

# **Historic, Archive Document**

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1904

**GEO. L. SIEGEL,**  
ERIE, PENN'A.

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CHOICE NEW CROP  
**GARDEN,  
FIELD and  
FLOWER**  
**SEEDS.**

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**SEASON 1904**

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Garden Implements, Drills,  
Lawn Mowers, Etc., Etc.

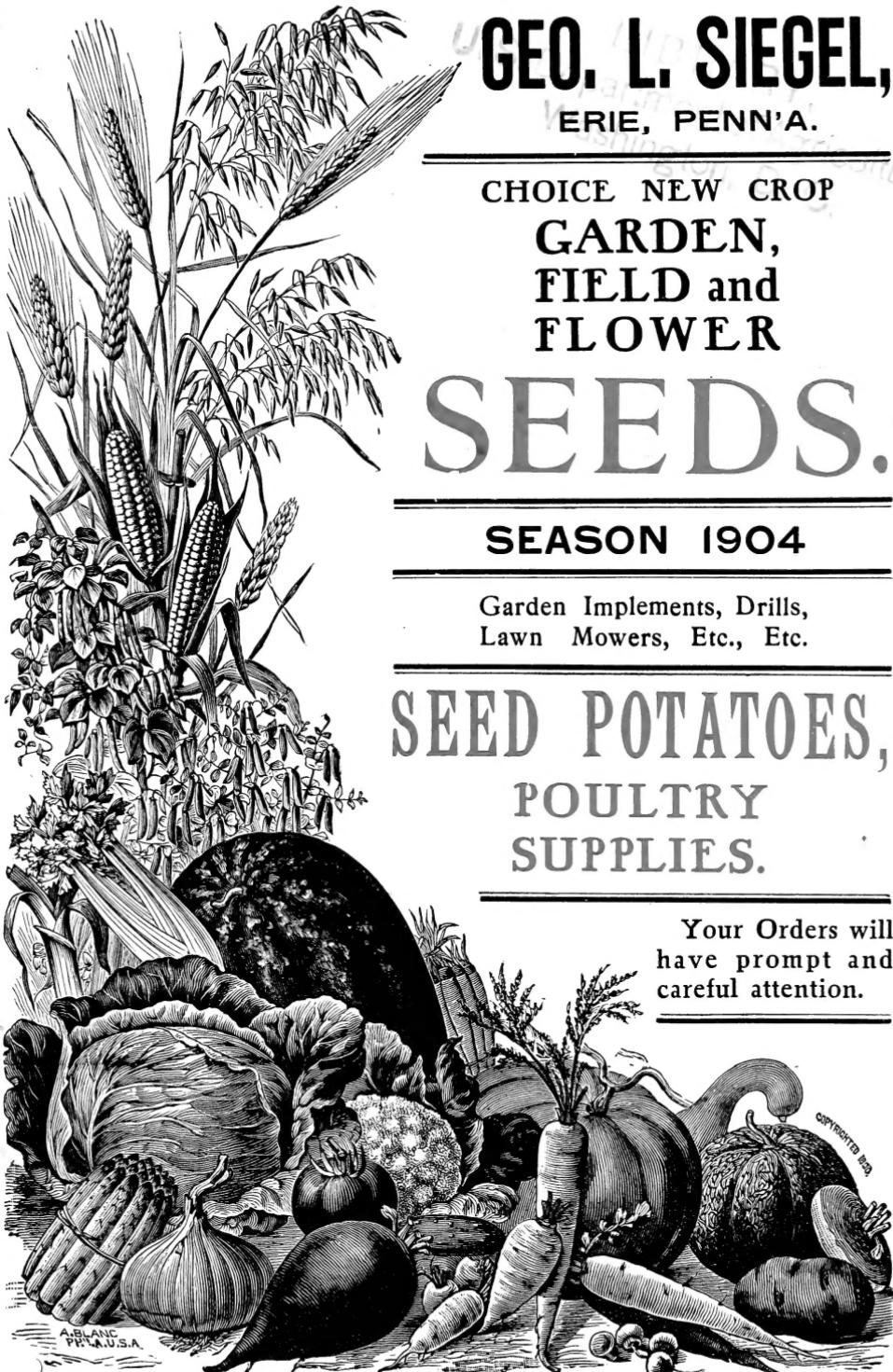
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**SEED POTATOES,  
POULTRY  
SUPPLIES.**

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Your Orders will  
have prompt and  
careful attention.

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# SIEGEL'S SEEDS

===== WILL GROW =====

## They are the Best that can be Produced.

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February 1, 1904.

### To my Friends and Patrons:

In no other article of merchandise should Quality count more than in **Seeds**; since their first cost, at highest prices is trifling compared with the labor and expense that must be put upon them afterwards. **We Contract** each season for our supply with the best growers and with our method of double testing seeds, we feel confident there are none **Better than ours. They are sure to grow.**

**Prices** will rule high again this season on certain seeds, especially is this true of Peas, Wax Beans, Sweet Corn and Vine Seeds; for this reason we wish to impress upon the minds of our customers the necessity of sending in their **Orders Early** for we know we will run out of certain seeds before the season is half over. We will be only Duty Bound to Deliver what we agree to.

**How to Order.** By writing out your order plainly on a separate sheet from letter, or by filling out enclosed order sheet. Give your full name and address, Post Office, County and State, and Free Delivery Number; also indicate very precisely the means of carriage which you prefer, whether by Express, Freight or Mail. Cash must accompany all orders. **No Goods Sent C. O. D.** Money should be sent by Post Office Order, Express Order, Bank Draft or Registered Letter. Small amounts will be accepted in Postage Stamps. Remittances in any other way are entirely at sender's risk.

**Private Checks.** Do not send your check for small amounts, because it costs 15 cents extra for collection, and besides orders are held until my bankers report private checks paid. This causes needless trouble and delay in filling orders. Always carry out the price of each article and after adding the amounts together, remit the exact sum.

**Notice.** If you order goods to go by Freight and your Railroad Station is a **Pre-pay Station**, send money enough along to prepay charges, otherwise it will be deducted from the goods to be shipped.

**Seeds by Mail** cost 8 cents per pound, and for small quantities this is the cheapest and best way to order them. We will mail, postpaid at our expense, all orders for seeds in packets, ounces and quarter pounds, except Peas, Beans and Corn which must be paid by the purchaser at the rate of 8c for Pints, 15c for Quarts.

**By Express.** Moderate orders, too heavy or expensive for the mails, or where quick time is desired, can be sent to your nearest express office.

**Advice.** Order your Seeds Early. Do not wait until you actually need them. The **Railroads** are sometimes very slow in delivering. **Anticipate your wants now;** let the Seed lie in your granary awhile if need be, you will have it then the moment you want to sow it.

**NOTICE.** Geo. L. Siegel gives no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants he sends out, and he will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once.

**GEO. L. SIEGEL.**

# ORDER SHEET FOR SEEDS, PLANTS, BULBS, &C.

## GEO. L. SIEGEL,

1119-1123 Peach St.,  
ERIE, PA.

<i>Date,</i> .....	<b>Amount Enclosed.</b>
<i>Name,</i> .....	P. O. Order, \$ .....
<i>Post Office,</i> .....	Credit Note, .....
<i>Express Office, (If different)</i> .....	Draft, .....
<i>County,</i> .....	Cash, .....
<i>State,</i> .....	Postage Stamps, .....
<i>Forward by (State whether wanted by)</i> .....	Total, \$ .....

QUANTITY.	NAMES OF SEEDS, &C., WANTED	PRICE.

*Amount forward,*

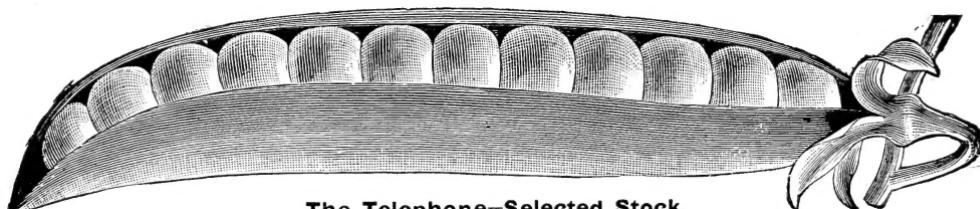
QUANTITY.

NAMES OF SEEDS, &c., WANTED.

PRICE.

*Amount brought forward,*

## PEAS.



## The Telephone—Selected Stock.

All peas marked (\*) indicate wrinkled or sugar sorts.

	Pkt.	Pt.	Qt.	Pk.	Bu.
Sunol. The earliest grown.....	05	10	20	1 25	\$5 00
First Extra Early or Landreth's Earliest.....	05	10	20	1 20	4 50
Alaska. Old favorite.....	05	10	15	1 10	4 25
*Gradus. The earliest large podded wrinkled pea grown.....	05	20	35	2 75	11 00
*American Wonder. Extra early dwarf, best sort.....	05	15	25	1 75	7 00
*Notts Excelsior. Early dwarf sort. Prolific bearer.....	05	15	25	1 75	7 00
*Premium Gem. Popular dwarf sort.....	05	10	20	1 50	6 00
*Bliss Everbearing. One of the best garden sorts, long time bearing .....	05	08	15	1 00	3 50
*Dwarf Telephone or Daisy. Vines 18 inches high, an enormous cropper, with large pods well filled with delicious peas.....	05	15	25	1 75	6 50
*Telephone Selected Stock. This is an improvement on the common Telephone as sold by most seedsmen. Our selected stock is Simon Pure and will produce larger pods than others.....	05	10	20	1 25	5 00
*Duke of Albany. Large pods, immense cropper, but cannot be planted so early as Telephones, as the peas are more sugary and are apt to rot if soil is cold and damp.....	05	10	15	1 25	4 50
*Champion of England. Old standby.....	05	08	12		3 25
Black and White Eye Marrowfats. Hand picked stock.....	05	....	10	60	2 25
Grey Seed Sugar. Dwarf edible pods.....	05	....	15	25	.....
*Tall Melting Sugar. Needs brushing; edible pods.....	05	....	15	25	.....

## BEANS.

## Dwarf Bush, Green Pods.

Hopkins Imp. Valentine. The earliest green podded, 32 days.....	05	08	12	1 00	\$3 50
Burpee's Stringless Green Pod. Entirely stringless fine sort.....	05	10	20	1 25	5 00
Refugee Late or 1,000 to 1. The best green pickling sort.....	05	08	12	1 00	3 50

## Wax Beans, Yellow Podded Dwarf.

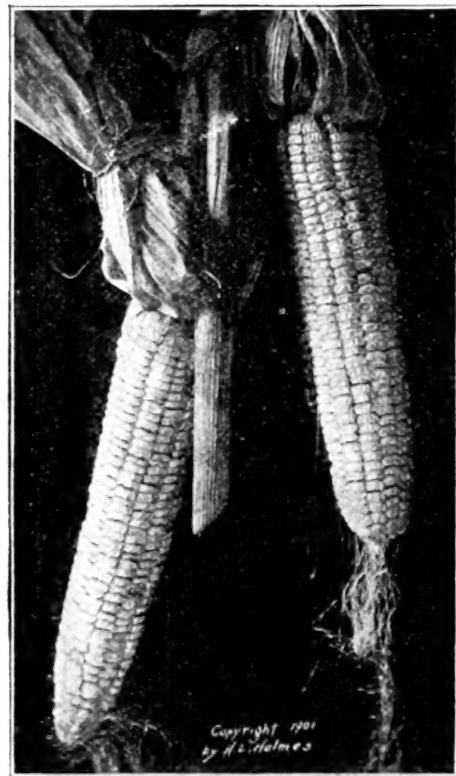
Wardwell's Kidney Wax. The earliest wax bean grown.....	05	15	25	1 75	.....
Davis Kidney Wax. White seeded a great bearer and one of the best sorts for late pickling.....	05	15	25	1 75	.....
Jones Stringless Wax. This is the finest wax bean we ever had; round pods, extra early, very prolific.....	05	20	35	2 75	.....
Golden Wax Improved. Very popular sort.....	05	15	25	1 75	.....
Black Wax (Curries rust proof). This is the best of the black or butter bean sorts.....	05	15	25	1 75	.....

**BEANS—Continued.****Pole Beans.**

Varieties used for Shell Beans marked thus *	Pkt.	Pt.	Qt.	Pk.	Bu.
<b>Golden Cluster Wax.</b> Early, very productive pods 8 inches long; showy, borne in clusters, are stringless and delicious.....	05	20	35	2	75 10 00
<b>Lazy Wife.</b> Pods green, entirely stringless, produces enormously, quality unsurpassed; give it a trial.....	05	15	25	1	60 5 75
* <b>Case Knife White Dutch.</b> Pods long, green, flat, fine for shelling	05	15	25	1	50 5 50
* <b>Siebert's Early Large Lima.</b> Extra early, very productive; this variety is far in advance of all other sorts.....	05	15	25	1	75 6 50
* <b>King of the Garden Lima.</b> Heavy cropper, old stand-by.....	05	15	25	1	50 6 00

**Bush Lima.**

<b>Burpee's Bush Lima, 1/4 Century Strain.</b> Beans as large as Pole Limas; perfectly dwarf and very productive. Our stock can be relied upon.....	05	15	25	1	75 6 50
* <b>Dwarf Horticultural or Wren's Egg.</b> One of the finest dwarf shell beans grown; highly prized by Boston people.....	05	15	25	1	75 6 50

**Premo, Earliest Sweet Corn.****CORN.****Sweet or Sugar.****Choice Eastern Grown, Double Tested Stock.**

**Corn Was a Short Crop.**  
Compare Our Prices with  
Other Seedsmen.

**PREMO,****Earliest Sweet Corn on Earth.**

**Ready for Market 60 Days After Planting.**

Premo Sweet Corn is a distinct novelty of good merit, and one which will be hailed with delight by every market gardener who desires an extra-early good Sweet Corn for first in market. It is the extra early sweet corn that brings the big prices, and the Premo is a money maker for all who ever tried it.

Price, per pkt., 5c; pt., 20c; qt., 35c; pk., \$1.75; bu., \$5.50

<b>Extra Early Red Cory.</b> This is the old stand-by.....	05	15	25	1	00	\$3 75
<b>Mammoth White Cory.</b> Early as the Red but has larger ears and white grain.....	05	15	25	1	25	4 75
<b>Kendel's Early Giant.</b> One of the best for second early large ears.	05	15	25	1	25	5 00
<b>Shakers Early.</b> Large ears, excellent quality.....	05	15	25	1	25	4 50

If Wanted by Mail add 8c for Pints, 15c for quarts, for Beans and Corn.

## SWEET CORN—Continued.

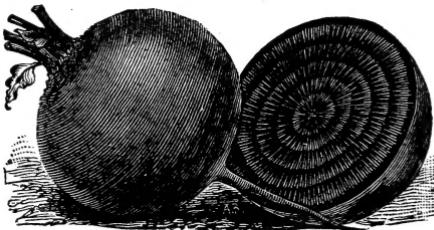
	Pkt.	Pt.	Qt.	Pk.	Bu.
<b>Early Metropolitan.</b> A new extra early sort, a few days later than Cory. Long ears; very sweet and tender, one of the best for market. ....	05	15	25	1 25	\$5.00
<b>Early Champion Improved.</b> The earliest large sweet corn; produces ears 12 inches long in 60 days; quality unsurpassed....	05	15	25	1 25	4.50
<b>Leet's Early.</b> Considered by many to be the best early sweet corn.	05	15	25	1 25	4.50
<b>Early Evergreen.</b> The same as Stowell's Evergreen, only two weeks earlier....	05	15	25	1 25	5.00
<b>Potter's Excelsior.</b> Fine large ears, deep grain, one of the sweetest corns grown; medium early, used exclusively at clam bakes. ....	05	15	25	1 50	5.50
<b>Black Mexican.</b> One of the sweetest, grains black when ripe....	05	10	20	1 20	4.50
<b>Country Gentlemen.</b> Entirely distinct, cob small, deep kernels, sweet and juicy; considered by many to be the sweetest corn....	05	20	35	2 75	10.00
<b>Stowell's Evergreen.</b> The standard for quality and best known....	05	20	35	2 75	10.00
<b>Mammoth Sugar.</b> Large sweet ears; the latest variety....	05	20	35	2 75	10.00

If Wanted by Mail Add 8c for Pints, and 15c for Quarts, for Sweet Corn.

## ALL SWEET CORN IS SOLD STROKED MEASURE.

## BEETS

## CHOICE TABLE VARIETIES.



WHAT WE OFFER IN THIS LIST IN THE SEED LINE YOU WILL FIND THE VERY BEST OF ITS KIND.

Eclipse Beet.

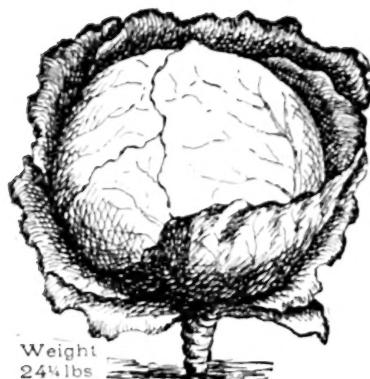
	Pkt.	0z.	1/2-Lb.	Lb.
<b>Crosby's Egyptian.</b> The earliest beet in the market, dark blood red, quality the best; the very best for market gardeners....	03	\$0 05	\$0 15	\$0 45
<b>Eclipse Blood Turnip.</b> Very early, round smooth, dark red, has small top, crisp and tender, especially when young....	03	05	15	45
<b>Detroit Dark Red.</b> Round, skin dark red, flesh light red, fine sort	03	05	15	50
<b>Bastian's Half Long Blood.</b> An excellent half long second early, good keeper, splendid for wintering over....	03	08	20	75
<b>Long Blood.</b> One of the old stand-bys, good for winter keeping....	03	08	15	50
<b>Swiss Chard Beet.</b> Silver or Sea Kale, grown exclusively for greens. ....	03	08	20	60
<b>Spinach Beet Giant Lucullus.</b> The very best spinach beet grown; if the heart is not disturbed it will produce an abundance of greens; equal to spinach all summer long....	05	25	.....	.....

## Mangel Wurzel and Sugar Beets.

Grown mostly for stock.

<b>Golden Tankard.</b> Bright yellow, globe shaped, very productive; one of the best for cattle and sheep....	03	05	08	20
<b>Mammoth Long Red.</b> One of the largest Mangels grown; heavy cropper, producing 40 to 50 tons per acre....	03	05	08	20
<b>Sugar Beet.</b> Wanzleben's Largest yielding and best variety for sugar making; flesh white and very sweet....	03	05	08	35

IF WANTED BY MAIL, ADD 8c PER POUND FOR BEETS.



Van Namen's Excelsior.

# RELIABLE CABBAGE SEEDS

Selected American Grown Stocks  
THAT MARKET GARDENERS CAN DEPEND UPON.

We Are Headquarters for Select  
and Double Tested Seeds.

**Excelsior.** The most profitable Cabbage to raise is Van Namen's Excelsior Dutch White Cabbage. Producing late ripening, solid, hard, round snow white heads. A good keeper, excellent shipper, quick grower, sure to head, large size, excellent flavor, hard as a rock, free from rot, does not crack, weighing from 12 to 18 and often 25 lbs. An excellent market variety. Pkt., 3c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.25.

	Pkt.	Oz.	$\frac{1}{4}$ -Lb.	Lb.
<b>Early Jersey Wakefield, Selected Stock.</b> The earliest and most popular variety known; heads cone shaped, grown only from selected heads .....	0	03	\$0 15	\$0 50
				\$1 65
<b>Charleston Wakefield.</b> Same as Jersey Wakefield; large, one week later. ....		03	15	50
				1 65
<b>Winnigstadt.</b> Heads cone shaped, early and ninety-nine plants out of every hundred warranted to head up hard; can be used for early or late. ....		03	15	40
				1 40
<b>Early Summer, Henderson's.</b> Heads large, round and compact; choice stock. ....		03	15	40
				1 40
<b>All Head, Burpee's.</b> Early and sure to head; comes in after Early Summer. ....		03	20	50
				1 75
<b>All Seasons.</b> The best mid-summer cabbage; head hard and solid, round, flattened on top; of the very best quality. ....		03	15	40
				1 40
<b>Henderson Succession.</b> Same as All Seasons. ....		03	15	40
				1 40
<b>Sure Head.</b> All head and always sure to head; a fine late cabbage. ....		03	15	40
				1 40
<b>Premium Flat Dutch.</b> Extensively cultivated for market and family use. ....		03	15	40
				1 40
<b>Stone-Mason's Drumhead.</b> Produces large, firm heads; old stand-by. ....		03	15	40
				1 40
<b>Autumn King or World Beater.</b> An enormous late header. ....		03	20	55
				2 00
<b>German Magdeburger.</b> This is the best Sauerkraut cabbage we know of; fine ribbed, solid and large header; quality unsurpassed. ....		03	20	50
				2 00
<b>Danish Winter.</b> True ball head; one of the very best winter sorts. Heads round and solid as a cannon ball; our stock is true, being our own importation and can be relied upon. ....		03	15	50
				1 75
<b>Red Erfurt, Early Blood Red.</b> Earliest red cabbage; very popular. ....		03	15	45
				1 50
<b>Red Rock Mammoth.</b> Very best late red sort. ....		03	15	45
				1 50
<b>Red Cabbage Zenith.</b> Novelty; half early, extra fine. ....		05	50	2 00
				.....
<b>Eukhinzen's Glory.</b> Novelty; large, early, white, solid; new. ....		10	75	3 00
				.....
<b>Savoy Early Favorite.</b> A fine early, green, curled, variety. ....		03	15	45
				1 50
<b>Savoy Des Vertes Drumhead.</b> New; extra fine for late planting. ....		03	20	50
				2 00

# CAULIFLOWER.

<b>Early Erfurt.</b> (Extra Selected Imp. Dwarf) one of the best for forcing. ....	05	1 00	.....	.....
<b>Snowball Early.</b> Ours is the finest strain in this country. ....	15	1 80	.....	.....
<b>Matador or Hot Weather Cauliflower.</b> ....	10	1 50	.....	.....
<b>Algerian.</b> Best late sort; extra large. ....	05	1 00	.....	.....
<b>Eukhinzen Market.</b> New sort; the best market gardener's sort. ....	15	1 80	.....	.....

ALL BULK SEEDS COST 8c PER LB. IF WANTED BY MAIL.

## CARROTS.

### All Best French Stock.

	Pkt.	0z.	1/4-Lb.	Lb.
French Forcing. The earliest grown; can be forced under glass...	03	\$0 08	\$0 20	\$0 75
Early Scarlet Horn. A quick grower; and a very popular sort.....	03	07	20	60
Chantenay or Model Carrot. Stump rooted, deep orange; one of the best largely grown by market gardeners.....	03	07	20	60
Danver's Half Long Stump Rooted. Very popular; heavy cropper.	03	07	20	60
Ox Heart. Roots short and thick, color deep orange, one of the best. ....	03	07	20	60
Long Orange Imp. One of the old stand-bys.....	03	07	20	60
White Belgian. Heavy cropper; used mostly for stock.....	03	05	15	50
Yellow Belgian. Same as above, color yellow.....	03	05	15	50

## CELERY.

White Plume Improved. The most popular early celery grown...	03	15	40	1 50
Golden Self Blanching. This is the finest celery in cultivation; it is perfectly solid, of fine nutty flavor, and blanches easily.....	03	20	60	2 25
Perfection Hertwell. A large fine flavored sort best for winter...	03	15	40	1 50
Evans Triumph. A strong vigorous grower; a splendid keeper; highly recommended for winter use; quality fine.....	03	20	60	2 00
Fin-De-Siecle. One of the best winter celeries we know of.....	03	20	60	2 25
Giant Pascal. This is the most popular fall and winter celery grown, it has a fine nutty flavor and is easily blanched.....	03	15	40	1 50
Schumacker. Very large; golden-yellow heart; crisp and tender..	03	15	40	1 50

## CELERIAC

### OR TURNIP ROOTED CELERY.

Large Early Erfurt. Very popular old sort.....	03	15	40	1 50
Giant Prague. Long smooth round roots with very few side roots, it is an improvement on all other sorts.....	03	15	40	1 50



Kohl Rabi.

## CORN SALAD OR FETTICUS.

### Large Green Cabbaging. Large seeded; one of the best.....

03 05 20 60

## KOHL RABI,

### OR TURNIP ROOTED CABBAGE.

Kohl Rabi. Is highly prized by the Germans; the purple kind is best for keeping over Winter.

White Vienna. Best for general use.....

03 15 50 .....

Early Purple Vienna.....

03 15 50 .....

## BRUSSEL SPROUTS.

Carter's Perfection. A new variety of fine quality and compact growth. ....

03 20 60 2 25

## EGG PLANT.

New York Improved Purple Spineless. The most popular sort for this section. ....

03 25 1 00 .....

# CUCUMBERS.



**Arlington Early White Spine.**

## Arlington Early White Spine.

One of the most popular varieties, both for marketing and table use; vines vigorous, fruiting early and abundantly; straight and handsome; light green with a few white spines; flesh crisp and of fine flavor; it is one of the best for slicing. Per pkt., 5c; oz. 10c;  $\frac{1}{4}$  lb. 40c; lb. \$1.50.

**Rawson's Forcing White Spine.** This is the leading variety grown by Southern truckers for the northern markets.....

**Early Green Cluster.** Fruit borne in pairs; light green, great bearer. Cumberland. New sort, hardy, White Spine type, strong and vigorous grower, very prolific in fruit, very crisp and brittle.....

**Everbearing.** Set fruit very early and continues to blossom and set fruit until killed by frost, good pickler and slicer.....

**Nichol's Medium Green.** One of the most popular pickling sorts...

**Improved Long Green.** One of the old stand-bys.....

	Plt.	Oz.	$\frac{1}{4}$ -Lb.	Lb.
Rawson's Forcing White Spine.	05	\$0 15	\$0 55	\$2 00
Early Green Cluster.	05	15	35	1 35
Cumberland.	05	10	40	1 50
Everbearing.	05	10	40	1 50
Nichol's Medium Green.	05	10	35	1 25
Improved Long Green.	05	10	35	1 25

## LEEK.

**Broad American Flag.** Popular with gardeners, best for early.....

**Monstrous Carenten.** An extra large sort, good keeper.....

Broad American Flag.	03	10	35	1 20
Monstrous Carenten.	03	10	35	1 20

## ENDIVE.

**Broad Leaved Batavia.** Leaves broad and thick, very popular.....

**Green Curled.** Finest flavored sort grown.....

Broad Leaved Batavia.	03	15	50	1 50
Green Curled.	03	15	50	1 50

## KALE OR BORECOLE.

**Dwarf Green Curled.** Leaves beautifully curled.....

**Tall Green Curled Scotch.** Very hardy; frost improves it.....

Dwarf Green Curled.	03	10	35	1 00
Tall Green Curled Scotch.	03	10	35	1 00

## LETTUCE.

### BEST SELECTED SEED.

**Grand Rapids.** Best for forcing or early cutting.....

**Black Seeded Simpson.** Leaves delicate golden yellow; good forer.....

**Tennis Ball White Seeded.** Best for Fall use for hot beds; solid heads.....

**Tennis Ball Black Seeded.** Popular for open ground; splendid header.....

**Hanson Improved.** One of the best head lettuces.....

**New York Cabbaging.** Leaves dark green; good header.....

**Wonderfull.** The best head lettuce for hot weather; solid as cabbage.....

**California Cream Butter.** Heads good size; good summer sort.....

**Big Boston.** Large loose heads; very tender; light green.....

**Ice Berg.** Excellent quality, curly leaves; good header.....

**Mignonette.** A small russet; hard heading lettuce.....

**Brown Dutch.** One of the old stand-bys, often called Butter Head.....

**Early Prize Head.** Leaves green, with red edge; one of the very best for private use.....

**Immensity.** New sort; one of the best heading varieties.....

Grand Rapids.	03	07	25	75
Black Seeded Simpson.	03	07	25	75
Tennis Ball White Seeded.	03	07	25	75
Tennis Ball Black Seeded.	03	07	25	75
Hanson Improved.	03	07	25	75
New York Cabbaging.	03	07	25	75
Wonderfull.	03	07	25	75
California Cream Butter.	03	07	25	75
Big Boston.	03	07	25	76
Ice Berg.	03	07	25	75
Mignonette.	03	07	25	75
Brown Dutch.	03	07	25	75
Early Prize Head.	03	07	25	75
Immensity.	05	15	50	1 50

IF WANTED BULK SEEDS BY MAIL ADD 8c PER LB. FOR POSTAGE.

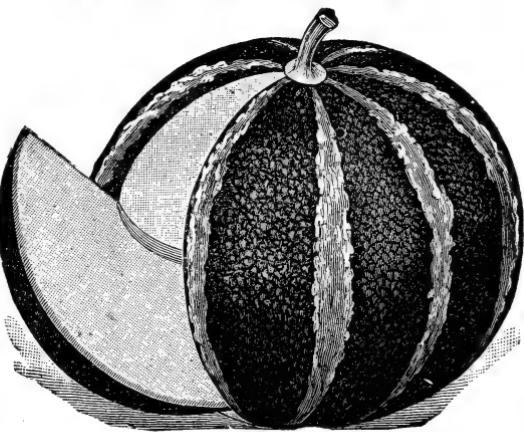
# MUSK MELON.

## SHORT CROPS.

 Special prices on 5 and 10-lb. lots.

Our Melon Seed comes from one of the best Vine Seed growers in America and can be relied upon.

**Emerald Gem.** One of the very earliest varieties; fruit small, skin deep emerald green; flesh a handsome salmon color and very thick; flavor most delicious; a splendid melon for hotels and restaurants. Per pkt., 3c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb. \$1.25.



**Emerald Gem.**

	Pkt.	Oz.	$\frac{1}{4}$ -Lb.	Lb.
<b>Extra Early Citron.</b> First in market and the money maker for the market gardener; form half flat, well webbed; flesh green, of good quality .....	03	\$0 07	\$0 20	\$0 75
<b>Extra Early Hackensack.</b> One of the finest for gardeners; quality perfect. ....	03	10	25	1 00
<b>Jenny Lind Improved.</b> An extra early small, green fleshed melon. ....	03	05	15	50
<b>Grand Rapids.</b> Remarkably early, considering its large size; Salmon flesh. ....	03	07	20	75
<b>Rockyford.</b> An improved and oblong form of the Netted Gem; a most excellent green fleshed sort. (Our stock is pure.)....	03	(5	15	50
<b>Miller's Cream or Osage.</b> Yellow fleshed; flavor not surpassed by any. ....	03	07	25	1 00
<b>Osage Green Fleshed.</b> Of delicious flavor; resembles Paul Rose. ....	03	07	20	80
<b>Ferry's New Defender.</b> This is one of the very best yellow sorts; and in some respects is far superior to any of this class, it is one of the best for home or market gardens.....	03	10	35	1 40

# WATER MELON.

## SHORT CROPS.

	Pkt.	Oz.	$\frac{1}{4}$ -Lb.	Lb.
<b>Cole's Early.</b> This is the best early melon for the home market. ....	03	\$0 05	\$0 15	\$0 50
<b>Hungarian Honey.</b> An early sort; flesh brilliant red, and rich honey flavor; uniform globe-shaped; average weight 10 lbs... ....	03	07	20	75
<b>Seminole.</b> Large sort enormously productive; good quality.....	03	05	15	50
<b>Monte Cristo or Kleckley Sweets.</b> Sweetest of all; only good for home use. ....	03	05	15	50
<b>Dark Icing.</b> Fruit large; nearly round; dark skin; excellent quality. ....	03	05	15	50
<b>Halbert Honey Burpee's.</b> New sort; said to be the finest Water-melon for the home garden and for choice trade in nearby markets. ....	05	15	35	1 25

# ONIONS.

## SIEGEL'S PEDIGREE ONION SEED,

ALL FROM CHOICE  
SELECTED BULBS.

	Pkt.	0z.	1/4 Lb.	Lb.
<b>Yellow Danvers.</b> Used mostly for sets.....	03	07	20	70
<b>Yellow Strasburg.</b> Flat shaped used entirely for sets.....	03	07	20	75
<b>Large Red Wethersfield.</b> Immense crops of these Onions are grown each season.....	03	07	20	75
<b>Yellow Globe Lake Co. Strain.</b> This is the finest strain of Yellow Globe Onions we know of; large quantities are grown each season. In Lake Co., O., 800 to 1,000 bushels to the acre are often grown. We get our seed from one of the best growers in that section. We consider this the finest strain grown.....	03	15	50	1 75
<b>Michigan Yellow Globe Danvers.</b> Very popular; good cropper....	03	10	35	1 00
<b>Australian Brown.</b> Dark brown skin; one of the best keepers....	03	07	20	70
<b>White Portugal.</b> Used for pickling and one of the best for sets..	03	15	55	1 60
<b>Prize Taker American Grown.</b> This is the largest Onion grown from seed in this country; we have the true type.....	03	15	45	1 50
<b>White Globe.</b> One of the best for large White Onions; good keeper.....	03	15	45	1 50
<b>Barletta.</b> This is one of the best pickling sorts; big cropper.....	03	20	50	1 75

### ONION SETS.

ERIE ONION SETS ARE THE FINEST IN ANY MARKET.

	Pkt.	Qt.		
<b>Australian Brown.</b> .....	10	20	.....	.....
<b>White or Silver Skins.</b> .....	15	25	.....	.....
<b>Yellow Danvers.</b> .....	10	20	.....	.....

Prices upon larger quantities upon application. State your wants.

### PARSLEY.

	Pkt.	0z.	1/4 Lb.	Lb.
<b>Champion Moss Triple Curled.</b> A splendid sort for garnishing.....	03	08	20	60
<b>Fine Double Curled.</b> This sort is always in demand.....	03	08	20	60
<b>Hamburg Rooted.</b> Turnip rooted used mostly in soups.....	03	08	20	60

### PARSNIP.

<b>Hollow Crown or Guernsey.</b> The most popular sort grown.....	03	07	20	50
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### PEPPERS.

<b>Ruby King.</b> The best and most profitable Mild Red Pepper grown.	03	20	.....	.....
<b>Bull Nose.</b> One of the old sorts.....	03	20	.....	.....
<b>Sweet Spanish Monstrous.</b> Extra large; the best for Mangoes; very mild. ....	03	20	.....	.....
<b>Long Red Cayene.</b> The strongest sort grown.....	03	20	.....	.....
<b>Red Cluster or Dwarf Chile.</b> Very hot; best for pickling.....	03	20	.....	.....
<b>Celestial.</b> Strong, erect; fruit upright 1 1/4 inches long of a creamy tint turning to scarlet when ripe.....	03	20	.....	.....

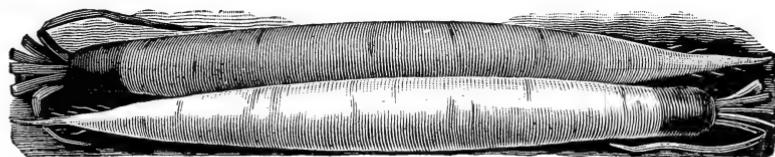
### PUMPKIN.

Short Crop.

<b>Sugar Pie Pumpkin.</b> A small, round and very prolific variety; skin and flesh deep orange, fine grained and sweet.....	03	10	30	75
<b>Calhoun.</b> Flesh yellow; quality excellent; good for pies.....	03	05	15	60
<b>Mammoth Tours.</b> Grows to enormous size; has weighed as high as 200 lbs., rather oblong in shape; best for stock and exhibition purposes.....	03	10	30	1 00
<b>Connecticut Field.</b> The common field pumpkin.....	03	05	15	40

# SALSIFY, OR OYSTER PLANT.

1 oz. will sow 50 feet of drill.



**Mammoth Sandwich Island Salsify.**

**Mammoth Sandwich Island.** We consider this the largest and most profitable Salsify in cultivation; roots are two to three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color, and invaluable to market gardeners. Per. pkt., 3c; oz., 7c;  $\frac{1}{4}$  lb., 25c; lb., \$1.00.

## SPINACH.

	Pkt.	Oz.	$\frac{1}{4}$ -lb.	Lb.
<b>New Victoria.</b> This is the best for Spring planting; does not run to seed early. ....	0 03	\$0 05	....	\$0 20
<b>Bloomsdale Savoy Leaved.</b> The best for Fall use ....	03	05	....	20

Special prices on large quantities.

## RADISHES.

**ALL BEST FRENCH GROWN STOCK.**

Special price on Radishes in 5-lb. lots.

<b>Non Plus Ultra, or Early Deep Scarlet Forcing.</b> Has a small top and can be forced in 20 days from time of sowing.....	03	07	20	70
<b>Earliest Scarlet Round Short Top.</b> (Forcing). Extra fine.....	03	07	20	70
<b>Leafless; Early, Bright Scarlet Forcing.</b> New sort.....	05	10	25	1 00
<b>White Tip Extra Early Forcing.</b> This is a 20 day Radish.....	03	07	20	70
<b>Rosey Gem.</b> Fine for forcing or open ground.....	03	05	15	50
<b>Vicks Scarlet Globe.</b> Very popular for open ground.....	03	05	15	50
<b>Phill White Box.</b> The best White Turnip Radish.....	03	05	15	50
<b>French Breakfast.</b> Olive shaped, white tipped.....	03	05	15	50
<b>White Olive.</b> This is a very crisp and tender Radish.....	03	05	15	50
<b>New Icicle.</b> This is a distinct new Radish; roots pure snow white from three to four inches long; they retain their crispness and mild flavor for a long time; it is extra early, being fit for table in four weeks.....	03	07	20	75
<b>Lady Finger.</b> Rapid grower; beautiful shape; skin and flesh snow white; the finest long White Radish grown.....	3	07	20	75
<b>Cincinnati Market.</b> Best long scarlet short top; extra early.....	3	05	15	50
<b>Golden Globe.</b> Best Summer sort; skin russet yellow; flesh white and crisp.....	03	05	15	50
<b>Chartier.</b> Long sort, color crimson, white tip, tender and crisp...	03	07	20	60
<b>White Strasburg.</b> Roots long and tapering; splendid Summer sort.	03	05	15	50
<b>White Stuttgart.</b> Globular in shape, grows large, always juicy and crisp. ....	03	07	20	75
<b>White Chinese.</b> Half long stump rooted; finest Fall Radish grown.	03	07	20	75
<b>Scarlet Chinese.</b> Oblong shape; color bright red; flesh white and crisp. ....	03	07	20	75
<b>Black Spanish.</b> Round; splendid Winter sort.....	03	07	20	75
<b>Persian Coal Black New Sort.</b> Long stump rooted; color shiny black, flesh white, tender and crisp; one of the best Winter sorts we ever handled.....	05	10	35	1 20

# SQUASH.

## SHORT CROP. PRICES HIGHER THAN EVER.

	Pkt.	Oz.	1/4 Lb.	Lb.
Giant Summer Crookneck. One of the best Early Summer sorts...	0	03	10	\$25 \$1 00
Mammoth White Bush, Scalloped. Popular kind.....	03	07	20	60
The Faxon. Very early and productive; orange flesh; of fine quality.....	03	07	20	60
Ford Hook. One of the best Winter keeping variety.....	03	07	20	60
Hubbard Selected Stock. One of the old stand-bys.....	05	08	25	1 00
Warted Hubbard. A superior strain; has a warty and rough appearance.....	05	08	25	1 00
Red or Golden Hubbard. A very showy sort; quality same as Hubbard.....	05	10	30	1 10
Hard Shell Marrow. New sort; the flesh is very thick; rich orange red color and has no equal for making pies.....	05	10	35	1 25
Golden Bronze Gregory's. New sort; fine grained; very sweet, and delicious flavor; early in maturing; splendid keeper.....	05	10	35	1 25
Boston Marrow. One of the old stand-bys.....	03	07	20	60
Mammoth Whale. New sort of immense size; excellent quality; often grown for exhibition purposes; weight from 80 to 100 lbs.	05	15	50	1 50

# TURNIP.

Extra Early Purple Top Munich. One of the earliest flat sorts....	03	05	15	60
White Egg. Early, white, egg shaped; quality excellent.....	03	05	15	50
Koshmyr. New scarlet extra early sort.....	03	07	20	75
Snow Ball. Early round white sort.....	03	05	15	50
Golden Ball. Pure yellow; one of the finest Summer sorts.....	03	05	15	50
Early Purple Top Straped Leaved. One of the old stand-bys.....	03	05	15	50
White Flat Dutch.....	03	05	15	50
Bread Stone, Burpee's. Excellent quality.....	03	05	15	50
Red Top White Globe. Extra early; most popular sort grown.....	03	05	15	50
Cow Horn, Long White. Used for plowing under.....	03	05	15	50

# RUTA BAGA,

## OR SWEDE TURNIP.

Laing's Improved Yellow Purple Top. The finest for this section.	03	05	15	50
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# TOMATO.

## SHORT CROP—OUR SEED IS EXTRA SELECTED.

Sparks Earliana. The earliest large smooth, red Tomato in existence. The Truckers and Gardeners of Delaware and Maryland have made more money the last two years on Earliana Tomato than on all other crops; our stock is pure.....	08	35	1 20	4 50
Freedom Extra Early. An extra early; free from acids; best for home gardeners.....	05	25	80	3 00
Atlantic Prize. Market gardeners' favorite.....	03	20	75	2 50
Dwarf Champion. Compact and upright; fruit early and purplish red.....	05	25	85	3 00
New Magnus. Livingston's; an improvement on Beauty.....	03	15	60	2 25
Beauty, Livingston's. Old stand-by; purple tinge.....	03	15	60	2 25
New Stone. The best all around main crop Tomato.....	03	15	60	2 25

# HERBS.---Sweet, Pot and Medicinal.



Sweet Basil.



Sage.



Sweet Majoram.



Summer Savory.



Thyme.

	Pkt.	Oz.	Pkt.	Oz.	
Anise. Used for flavoring.....	.03	.25	Summer Savory. Used as a culi-	.03	.10
Borage. Leaves used for flavor-	.03	.15	nary herb. ....	.03	.10
Chervil. Used for flavoring and	.03	.15	Sweet Marjoram. Used for sea-	.03	.20
garnishing. ....	.03	.10	soning. ....	.03	.10
Dill. Used for flavoring pickles	.03	.10	Sweet Fennel. Seeds aromatic	.03	.35
Sage. Highly aromatic; most use-	.03	.20	Thyme. Used for seasoning....	.03	.07
ful. ....	.03	.10	Cress. Fine curled or pepper		
Sweet Basil. Used for seasoning	.03	.10	grass. ....	.03	.07

# POPULAR CHOICE FLOWER SEEDS.

My flower seed list is the Cream of the Flower Kingdom, the Selection of each Kind is the very best of its Class.

Our Packets contain double the amount of Seed that is sent out by the Average Seedman.

All marked (a) are Annuals; (b) Biennials; (p) Perennials.

	Pkt.	Oz.
Ageratum, (Blue). One of the best Summer flowering plants grown from seed.....	(A)	\$0 03
Alyssum, (Tall, sweet). Best for bouquets.....	(A)	03
Alyssum, (Little Gem). This is the kind used for carpet work....	(A)	03
Amaranthus, (Mixed colors). A most beautiful plant; height two feet. ....	(A)	03
Autirrimum or Snap Dragon. Mixed striped varieties; extra fine.	(A)	03
Asters. Best Selected Seed.		
Asters; Queen of the Market. One foot high; extra early, mixed..	(A)	03
Asters; Truffants Paeony Flowered. Early, 18 in. high; choice mixed. ....	(A)	03
Asters; Victoria. Tall choice sorts; mixed colors; 21 in. high....	(A)	06
Asters; New Giant White Comet. Snow white, of immense size.	(A)	06
Asters; New Giant Comet Mixed. Includes all the leading colors.	(A)	06
Asters; New Branching Late Flowering. Choice white.....	(A)	06
Asters; New Branching Late Flowering. Shell Pink.....	(A)	06
Asters; New Branching Late Flowering. Choice mixed.....	(A)	03
Asters; Siegel's Excelsior. All the leading tall sorts in finest mixture. ....	(A)	03
Balsam or Lady Slipper. Double Camellia-flowered; choice mixed.	(A)	03
Balloon Vine. Love in a puff; a rapid climber; thrives in light soil.	(A)	03

## POPULAR CHOICE FLOWER SEEDS.—Continued.

	Pkt.	Oz.
<b>Batchelor's Buttons.</b> Emperor William; sky blue.....	(A)	\$0 03
<b>Batchelor's Buttons.</b> Choice mixed.....	(A)	03
<b>Branchycomb.</b> Swan River Daisy; choice mixed.....	(A)	03
<b>Calendula.</b> Excellent for bouquets or vases; choice mixed.....	(A)	03
<b>Calliopsis.</b> Finest mixed sorts.....	(A)	03
<b>Calliopsis Coreopsis Grandiflora.</b> Fine yellow.....	(P)	03
<b>Campanula.</b> Cup and saucer; finest mixed.....	(B)	03
<b>Campanula, Canterbury Bells.</b> Single mixed.....	(B)	03
<b>Candytuft, Empress.</b> Large spikes of the purest white; erect habit.....	(A)	03
<b>Candytuft, Giant Hyacinth Flowered.</b> New sort.....	(A)	03
<b>Candytuft, White Rocket.</b> One of the old stand-bys.....	(A)	03
<b>Candytuft.</b> Choice, finest mixed of all leading colors.....	(A)	03
<b>Castor Oil Bean, Giant Zanzibar.</b> This grows enormous leaves and stalk.....	(A)	03
<b>Chrysanthemum.</b> Double, choice mixed annuals.....	(A)	03
<b>Carnation.</b> Earliest French Chaband Carnation; blooms in four months.....	(A)	06
<b>Columbine Aquilegia.</b> Choice double finest mixed.....	(P)	03
<b>Cock Comb (Celosia).</b> Coicest mixed varieties.....	(A)	03
<b>Centaura.</b> Margaret Sweet Sultana; pure white.....	(A)	03
<b>Centaurea.</b> Yellow Sweet Sultana; should be grown in every garden.....	(A)	03
<b>Centaurea, Imperials.</b> Finest mixed new sort; one of the best novelties.....	(A)	03
<b>Centaurea, Sweet Sultana.</b> Choice mixture.....	(A)	03
<b>Cosmos.</b> One of the grandest flowers for late Fall; perfection mixed.....	(A)	03
<b>Cypress Vine.</b> A splendid vine for Trellis quick grower; mixed...	(A)	03
<b>Daisy, Double White, and Double Pink.</b> Choice stock.....	(P)	06
<b>Delphinium or Larkspur.</b> Finest mixed, double and single.....	(P)	06
<b>Dianthus Pinks.</b> Double Chinese or Indian Pinks; choicest mixed.....	(A)	03
<b>Dianthus Pinks.</b> Giant single flowered; finest mixture of garden annual.....	(A)	03
<b>Dianthus Pinks.</b> Old fashioned Single Garden Pinks; mixed.....	(P)	03
<b>Dianthus Pinks.</b> Florist's Perpetual Pinks; finest mixture.....	(P)	06
<b>Digitalis Fox Glove.</b> Spotted and all the finest sorts mixed.....	(P)	03
<b>Escholtzia California Poppy.</b> Choice mixed.....	(A)	03
<b>Four O'Clocks or Marvel of Peru.</b> Choice mixed.....	(A)	03
<b>Gaillardia, Lorenziana.</b> Extra double mixed.....	(A)	03
<b>Gaillardia, Picta.</b> Single one foot high; crimson and yellow mixed.....	(A)	03
<b>Gaillardia, Grandiflora.</b> Hardy perennial; choice mixed.....	(P)	03
<b>Gypsophila, Angels Breath.</b> Beautiful for bouquet.....	(A)	03
<b>Ornamental Gourds.</b> Mixed or separate.....	(A)	03
<b>Hyacinth Bean.</b> A climber 10 to 20 feet; tender annual, mixed...	(A)	03
<b>Heliotrope.</b> Finest mixed; will bloom the first season if sown early.....	(A)	06
<b>Helianthus Sunflower, Stella.</b> New golden yellow; valuable for cut flowers.....	(A)	03
<b>Helianthus Sunflower, Orion.</b> Extra fine for cutting fluttled flowers.....	(A)	03
<b>Helianthus Sunflower.</b> Various annual sorts mixed.....	(A)	03
<b>Ice Plant.</b> Trailing plant; fine for hanging baskets or rock work.....	(A)	03
<b>Hollyhock.</b> Finest double mixed.....	(P)	06
<b>Larkspur.</b> Finest tall branching mixed.....	(A)	03
<b>Lobelia.</b> Blue and white choice mixed.....	(A)	03
<b>Marigold.</b> In the finest mixture; double striped, yellow and brown.....	(A)	03
<b>Mignonette.</b> Machet golden yellow; new; an excellent sort.....	(A)	03
<b>Mignonette.</b> Allen's Defiance; considered best for forcing.....	(A)	03
<b>Moon Flower.</b> New Pink Hybred; strong grower; will succeed where common Morning Glories will.....	(A)	10
<b>Morning Glory, New Japanese Aurora.</b> Easily grown; will please all.....	(A)	10

## POPULAR CHOICE FLOWER SEEDS.--Continued.

	Pkt.	Oz.
<b>Morning Gloria.</b> Imperial Japanese in choicest mixture.....	(A)	\$0 06
<b>Morning Gloria.</b> ( <i>Convolvulus Major</i> ). Tall mixed.....	(A)	03
<b>Myosotis, Forget-me-not.</b> White or blue separate.....	(P)	03
<b>Nicotiana.</b> ( <i>Affinis</i> ). Flowers white; very fragrant; free bloomer.	(A)	03
<b>Nasturtium.</b> ( <i>Tall</i> ). Choicest mixture of all the leading colors.	(A)	03
<b>Nasturtium.</b> ( <i>Dwarf</i> ). Choicest mixture of all the leading colors.	(A)	03
<b>Pansies.</b> Imperial German mixed; this includes all the choice sorts.....	(A)	03
<b>Pansies.</b> Siegel's Elite Extra Large Flowered; Choicest Mixture.	(A)	06
<b>Petunia.</b> ( <i>Hybred</i> ). Choicest mixture of first quality.....	(A)	03
<b>Petunia, Inimitable.</b> This strain is unsurpassed.....	(A)	03
<b>Phlox Drummondii.</b> <i>Grandiflora</i> , extra large flowered, mixed, striped and blotched.....	(A)	03
<b>Phlox Drummondii.</b> Star Phlox in fine mixture.....	(A)	03
<b>Phlox Drummondii.</b> Fringed varieties.....	(A)	06
<b>Portulaca.</b> Double in choicest mixture.....	(A)	06
<b>Portulaca.</b> Single; all colors imaginable.....	(A)	03
<b>Salvia Splendens or Scarlet Sage.</b> Grows well in the shade.	(A)	03
<b>Salpiglossis.</b> No garden should be without this; beautiful flowers.	(A)	03
<b>Stocks.</b> ( <i>Ten Week Stocks</i> ). Finest Dresden, double mix.....	(A)	06
<b>Stocks.</b> ( <i>Ten Week Stocks</i> ). Double large flowering, mixed.....	(A)	03
<b>Stocks.</b> ( <i>Ten Week Stocks</i> ). Intermediate large flowered; double mixed.....	(A)	06
<b>Sweet William.</b> Double, fine, mixed.....	(A)	03
<b>Sweet William.</b> Single, fine, mixed.....	(A)	03
<b>Verbena.</b> Mammoth Fordhook, in choicest mixture.....	(A)	03
<b>Wall Flower or Gold Lack.</b> Double in choicest mixture.....	(B)	03
<b>Zinnia Elegans.</b> Tall, double flowered, finest mixed.....	(A)	03
<b>Wild Flower Mixture.</b> This contains all the leading tall annuals.	(A)	03
<b>Ornamental Climbers.</b> Scarlet runner bean; 10 to 15 feet.....	(A)	03
<b>Ornamental Climbers.</b> Wild Cucumber; rapid grower, 40 to 50 feet.	(A)	03

## SWEET PEAS.

WE HAVE THE FOLLOWING NAMED SORTS SEPARATE.	Pkt.	Oz.	1/4 Lb.	Lb.
<b>Extra Early Blanch Ferry;</b> the earliest grown. <b>Blanch Ferry;</b> best pink. <b>Blanch Burpee;</b> pure white; <b>Black Knight;</b> deep maroon. <b>Katherin Tracy;</b> brilliant pink. <b>Mars;</b> fiery crimson. <b>Maid of Honor;</b> blue and white. <b>Royal Rose;</b> deep pink. <b>Navy Blue;</b> best blue. <b>New Countess;</b> lavender. Price on all the above named sorts.....	05	07	20	75
<b>Siegel's Gilt Edge Mixture.</b> A portion of all the above named sorts in this mixture.....	03	05	15	50

## Popular Choice Spring Flowering Bulbs.

	Each.	Doz.	Hundred.
<b>Caladium or Elephant's Ear.</b> Large leaves for Tropical effect.....	\$0 10	\$1 00	.....
<b>Tuberoses Excelsior Dwarf Pearl.</b> Three-year-old roots.....	03	25	.....
<b>Gladiola, Choice Mixed.</b> No commons; light shades predominating.	02	20	1 50
<b>Dwarf French Cannas.</b> Red and yellow; yellow, brilliant crimson.	10	1 00	.....
<b>Dahlias.</b> All field-grown clumps; double pink; double white; double red; double crimson; double yellow; double lavender; double almost black.....	15	.....	.....

If Wanted by Mail Add 5c each for Caladiums, 1c Tuberoses, 5c for Cannas, 4c per dozen for Gladiola, 5c per Clump for Dahlias.

SPRING BULBS NOT READY UNTIL APRIL.

# CHOICE SELECTED FARM SEEDS

We devote careful attention to the growth and selection of the best.....

## FARM SEEDS.

Have always made it a point to handle NOTH-ING BUT THE BEST.

Our seeds all come from such localities best suited to the development of each variety.

FEBRUARY 1, 1904.

### PRICES ON CLOVER, GRASS AND FIELD SEEDS

ARE STRICTLY CASH. DON'T ASK FOR CREDIT.

Prices here quoted are those ruling at about this date and are subject to market fluctuations. BAGS are charged at cost price, 15c. NO charge for cartage. All put on cars free at Erie.

NOTICE.—See inside of cover for shipping directions. Be sure and send money enough along to pay for bags when ordering Grass or Field Seeds, otherwise it will be deducted from the amount sent. New grain and seed bags hold about  $2\frac{1}{2}$  to 3 bushels each, and cost 15c. each.

	LBS.	
CLOVER—Mammoth or Pea Vine, choice recleaned.....	60	\$7 00 .....
"    Medium, choice recleaned.....	60	7 10 .....
"    Alsyke choice recleaned.....	60	7 20 .....
"    Crimson, American grown, recleaned.....	60	4 25 .....
"    White, choice recleaned.....	1	25 .....
"    Alfalfa, choice recleaned, acclimated, American ..	60	10 00 .....
TIMOTHY—Fancy, the highest possible grade.....	45	2 10 .....
"    Choice recleaned.....	45	1 80 .....
ORCHARD GRASS—Choice recleaned .....	14	1 90 .....
BLUE GRASS—Fancy, choice Kentucky.....	14	1 60 .....
"    Canadian, recleaned .....	14	1 25 .....
RED TOP—Choice chaff seed.....	14	90 .....
"    Fancy rubbed seed, free from chaff.....	1	10 .....
ENGLISH RYE GRASS—For lawns and pastures.....	1	08 .....
MEADOW FESCUE—For meadows and pastures.....	1	10 .....
FLAX SEED—For druggists or seeding.....	56	2 00 .....
LAWN GRASS SEED—Best mixtures of short growing grasses..	1	20 .....

## FIELD SEEDS—Continued.

	Lbs. p. Bu.	Pk.	Bu.
<b>Golden Millet.</b> (True Southern Grown). This Millet is far superior both in quality and yield of product to Western or Northern grown seed.....	50	\$0 40	\$1 50
<b>German Millet.</b> Same as Golden; heads and stock much smaller..	50	35	1 25
<b>Hungarian Millet.</b> This species of Millet grows less rank with smaller heads and stalk than the above, but is the best for new land: .....	48	40	1 50
<b>Japanese Millet.</b> Often called Billion Dollar Grass by some seedsmen; it is perhaps the most valuable introduction of recent years in the line of Forage Plants; adapted to all sections, but does best on moist swampy land; 15 lbs. sown broadcast to the acre, will produce an immense crop, seven to eight feet high.	36	75	2 50
<b>Dwarf Essex Rape.</b> It is acknowledged by the best feeders that nothing surpasses Dwarf Essex Rape for pasturing sheep and hogs on in the Fall; sow 12 lbs. broadcast to the acre; can also be sown in corn field last cultivation. Per pkt. of 4 ozs., 10c; one lb., 20c; by Mail pospaid. By Express or Freight, 10c per lb.; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00.			

## SEED WHEAT.

<b>Spring Wheat Blue Stem Fife.</b> This is the best variety; at least for this latitude; it is very early and good yielder; recleaned..	60	40	1 50
<b>Fall or Winter Seed Wheat.</b> We will have some of the leading varieties of Northern Grown Winter Wheat of which we will issue a special price circular by July 25 next, and mailed free to all applicants.			

## RYE.

<b>Spring Rye.</b> Recleaned pure seed; sow two bushels per acre.....	56	40	1 50
<b>Mammoth White Penn. Rye.</b> Winter sort; ready August 15, price upon application.	56	.....	.....

## BARLEY.

<b>Ideal White Hulless Barley.</b> New sort; those who have grown it say that it produces a very much larger crop than others.....	60	40	1 50
<b>Success Beardless Barley.</b> Earliest Barley known; has no beards; we have reports of 50 to 60 bu. grown to acre; recleaned.....	48	35	1 25
<b>Scotch Barley.</b> This is the main crop Barley grown in this section for malting purposes; choice, recleaned.....	48	30	1 00

## SEED OATS.—Northern Grown.

## CHOICE RECLEANED SEED.

WE BELIEVE THAT A CHANGE IN SEED IS THE BEST INVESTMENT THAT A FARMER CAN MAKE.

<b>Big 4 Oats.</b> They are great stoolers; wonderful stiff straw, and are said to be the earliest and best yielding oats grown; recleaned.	32	20	75
<b>White Dakota Seed Oats.</b> These oats are no special variety, but are the best we can get from the far North; recleaned.....	32	20	65

## BUCKWHEAT.

<b>Buckwheat, Japanese.</b> The earliest and best to grow, will out-yield all other sorts; choice recleaned.....	50	30	1 00
<b>Silver Hull Buckwheat.</b> An improved variety; recleaned.....	50	30	1 00

# COW PEAS, SOJA BEANS and SORGHUM.

## COW PEAS—The Great \* Land Renovator. \*

**The only Crop that not only enriches the ground but furnishes a large amount of most valuable Forage for green or dry feeding.**

### COW PEAS—For Fodder or Soiling.

**Cow Peas.** For Fodder or Soiling. A valuable and nutritious green forage or hay crop. Enriches poor land. Improves good land. One of the best and cheapest ways of improving soil is the plowing under of leguminous crops. Caution—To the Northern farmer: Remember the Cow Pea belongs to the Bean Family and should not be sown until the ground is thoroughly warm and all danger of frost is past. For further information send for "Farmer's Bulletin No. 89, 1899," which can be had from the United States Department of Agriculture, Washington, D. C.

**Cow Peas, New Era.** Extra early new sort; this is really the best for the North, and is fast taking the place of all other sorts. New Era is the only kind we handle, for we have found them to be the best for this section; the seed is smaller than other sorts. One-half bu. per acre if sown in drills; one bu. if broadcasted. Price per pkt., 5c; lb., 20c; postpaid by Express or Freight. Pk., 75c; bu., \$2.75; sacks free.

### SOJA OR SOY BEANS.

**THE GREAT DROUGHT-RESISTING FORAGE CROP.  
UNSURPASSED IN NUTRITIVE VALUE FOR FEEDING.  
ALSO MAKES A SPLENDID SOIL IMPROVER.**

**Ito Sau Soja Bean.** This is the earliest Soja Bean in cultivation; height three to four feet; will ripen in any climate where 8-rowed yellow corn will; this has been our experience this last season. It will yield from 30 to 40 bu. beans per acre, and in point of nutritive value it is unequalled and makes in connection with corn or ensilage, as a number of our customers state, a "Balanced ration." It is grown upon the farm, and it saves the farmer from paying out cash for Oil, Meals, Bran, Gluten, etc.; treatment about the same as corn; in this way it will take one-half bushel per acre sown in drills. Price per pkt., 5c; lb., 20c, postpaid; by Express or Freight, pk., \$1.00; bu., \$3.75, sacks free.

**Medium Green Soja Bean.** One week later than Ito Sau; height four to five feet; grows a little denser; splendid in connection with Ensilage. Price same as Ito Sau.

**Kaffir Corn, White.** Best suited for dry arid regions; but does well in this section; treatment same as corn; four quarts per acre; the grain makes excellent feed for poultry, and when ground splendid for stock. Price per bushel by Freight, \$1.75; sack free.

**Sorghum or Sugar Cane.** Early Amber is best for the North; treatment same as corn, four quarts per acre. Price per pkt., 5c; lb., 20c, postpaid; by Express or Freight, pk., 75c; bu. of 56 lbs., \$2.50; sacks free.

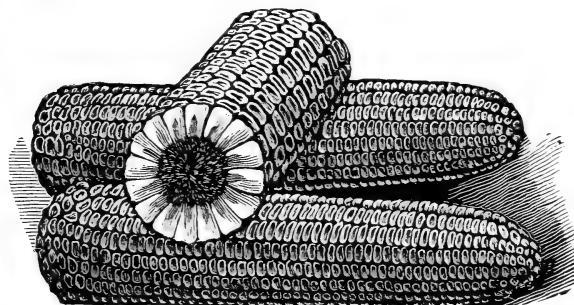
# CORN IS KING

.... AND WE ARE HEADQUARTERS ....  
FOR PURE DOUBLE-TESTED SEED.

Corn is again a Short Crop in the West, but for all this it Represents the Highest Total Value on Record.

For this Reason Corn is King.

Plant More Corn is our advice to the farmer, especially to the Eastern farmer with the improved machinery and new methods of caring for the crop. It places him in a position to double his acreage.



Extra Early Huron Dent Corn.

**Extra Early Huron Dent.** This fine early Dent corn will ripen anywhere the Flint varieties will, and is the most perfect shaped ear, economical grain and earliest Dent Corn in the world. It is of bright orange color, has good sized stalk and ear, small red cob, long deep grain, is very rich in oil and starch, and the purest yellow Dent corn ever seen. Per pkt. 50c;  $\frac{1}{2}$  bu. 75c; bu. \$1.40.

**Siegel's First Crop.** As early as the Flint Varieties but more desirable; ears are 12 rowed; grain well dented; color light yellow, and will ripen its grain in 90 days good corn weather.....

Days to Ripen.	Pk.	$\frac{1}{2}$ -Bu.	Bu.
90	0 90	\$1 60	\$3 00
80	45	80	1 50
80	45	80	1 50
100	40	65	1 25
110	40	65	1 25

**Flint Large Eight Rowed Yellow.** This is an old stand-by; is the earliest corn grown; splendid sort for short seasons.....

80	45	80	1 50
80	45	80	1 50

**White Flint Eight Rowed.** Same as Yellow Flint and as early.....

100	40	65	1 25
110	40	65	1 25

**King of the Earlies.** Early maturing Yellow Dent; small cob, deep kernels and a great yielder; one of the best for high altitudes.

110	40	65	1 25
110	40	65	1 25

**Pride of the North.** Very popular sort; ears 8 to 10 in. long; small cob, very deep kernels; our seed of this variety is pure.....

110	40	65	1 25
110	40	65	1 25

**Hickory King White Corn.** This sort has the largest grain and smallest cob of any White Corn we know of; it is considered by some quite early. We can only recommend for along the Lake or Southern part of Pennsylvania.....

75	40	65	1 25
110	40	65	1 25

**Early Mastodon Clark's.** Largest ears and heaviest cropper of any corn grown, splendid for Silage; grain not as suitable for fattening as the harder sorts.....

115	40	65	1 25
115	40	65	1 25

**Mortgage Lifter, New Improved.** If you are growing corn for profit, Mortgage Lifter is the corn; large yellow ears, small cob and a great yielder.....

120	40	65	1 25
120	30	55	1 00

**Leaming, Improved.** This is an old stand-by; largely grown for Silage in this section; our stock is pure and can be relied upon.

120	40	65	1 25
120	30	55	1 00

**Cuban Giant.** Undoubtedly the best all around White Ensilage Corn grown; it will out-yield both in fodder and ears all other White Ensilage Corn. A great many seedsmen sell any kind of White Corn for Cuban Giant so be cautious from whom you buy; our seed stock is Simon Pure coming from the originator.

110	40	65	1 25
110	40	65	1 25

**NOTICE**—If you buy seed corn in 5 to 10 bu. lots, ask for special price stating quantities wanted.

We ship all corn in Jute Sacks free; if wanted in Bags, add 15c each.



## WHITE CAP YELLOW DENT.

This corn has more genuine merit, more fine and lasting points than any corn in cultivation, and on poor, thin soil will out-yield the Leaming Corn by at least 30 per cent. The tips ends of the grain are white, the inside yellow, making it a beautiful color both on cob and when shelled. More genuine testimonials can be procured in its favor than all the other sorts combined. No corn in the world will yield on poor, thin land, and none will stand the drouth as well; while on strong, rich land its yield is wonderful. One hundred farmers, expert corn growers in Huron County, will confirm all that can be said about the corn. Large growers in the great corn belt, as well as those out of it, will be pleased with this corn.

The seed we offer of White Cap is pure and can be relied on, as all other seeds we handle. Price per pk., 40c;  $\frac{1}{2}$  bu. 65c; bu. \$1.25.

## BLOODY BUTCHER ENSILAGE CORN.

This variety was out for the first time in 1900, in a small way. It has come to stay and we advise all to give it a trial. This is what the grower says of it: "In this new corn we have the strongest growing corn, and the most fodder on stalk, of any corn in cultivation, therefore, making it the finest Field Corn both for Ensilage and Feed purposes, now in America. We guarantee every word said about this corn to be just as represented. On our trial grounds it was planted May 24, and it grew stronger from the start than any other sort out of 42 varieties planted the same day. It tasselled out July 20 and showed silk August 1, and had good ears August 18. It grows its fodder as large as the famous Cuban Giant, and is all that goes to make up a perfect Ensilage Corn. The ears when ripe have a bloody appearance, all colors, red predominating; beautiful to look at. In size and shape it is as perfect as any field corn; makes yellow meal, as the color is only in the bran." We want all our customers to give this grand Ensilage Corn a trial. Price per pk., 40c;  $\frac{1}{2}$  bu., 65c; bu. \$1.25.

## POP CORN.

### QUEEN'S GOLDEN POP CORN.

The stalks grow six feet high, and the large ears are produced in abundance. Its quality and handsome appearance when popped are very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Ears, 5c each; 7 for 25c; by mail, shelled, 15c per pt.; 25c per qt.

Pure Rice. An old stand-by. Ears, 3c each; 10 for 25c; by mail, shelled, 15c per pt.; 25c per qt.

**ALL PRICES ON CORN INCLUDE SACKS**

# ENSILAGE CORN.

We are Headquarters for

## PURE DOUBLE-TESTED SEED

**Cuban Giant Ensilage Corn.**—Undoubtedly the best Ensilage Corn to grow in this section. Ten days earlier than any other and out-yields all others. The increased demand each year for this Corn is a guarantee of its good quality, having the creamy quality of the Tuscarora Corn and the growth and rankness of the Red Cob Ensilage. The grains are pure white and very large, broad and long, and very showy, and of stronger vitality than any variety in cultivation, a very strong point in its favor. The fodder grows on the stalks in great quantities and of the finest flavor. It is the best milk producer of all the field ensilage corn, being almost as sweet and tender as Sugar Corn. It will out-yield the Red Cob Ensilage Corn and much more valuable, because some 10 to 12 days earlier. It is the most perfect ensilage corn I have ever found in my 19 years experience. A great many seedsmen

sell any kind of white corn for Cuban Giant; so be cautious from whom you buy; our seed of this variety is Simon pure; and when getting from us you are getting the genuine article. Price pk. 40c;  $\frac{1}{2}$  bu. 65c; bu. \$1.25.



**CUBAN ENSILAGE CORN.**

## CANADA FIELD PEAS FOR EARLY GREEN FODDER.

**Canada Field Peas** for early green feed and Stowell Evergreen Corn for late feed are unequaled for green feed in the Northern States. Especially this season ought farmers to sow and plant largely of these two fodder crops. We have six reasons why every farmer should sow **Canada Field Peas**:

- 1st. Because they will produce more green feed than anything else at the same time.
- 2d. Can be sown earlier and later in the season; are very hardy; withstands severe frosts.
- 3d. They can be sown on any kind of soil, rich or poor.
- 4th. You can plow them under for green manure and they are equal to clover; are of the same nature as lupine; they get a great deal of nourishment from the atmosphere.
- 5th. If left to ripen their seed can be threshed. The Peas ground make excellent feed for all kinds of stock, and the straw or halm makes good feed for sheep.
- 6th. Cows will give more milk and of better quality when fed on green Pea feed than anything yet found. Such reports we get from milk and dairymen. Every farmer that has given them a trial speaks favorably of **Canadian Field Peas**.

The thicker they are sown the better they will do. We recommend four bushels to the acre, if sown alone, but a better plan is two bushels peas and two bushels oats to the acre; in this way they stand up better. Price, per bushels, about \$1.50. Bags for peas extra 15c each.

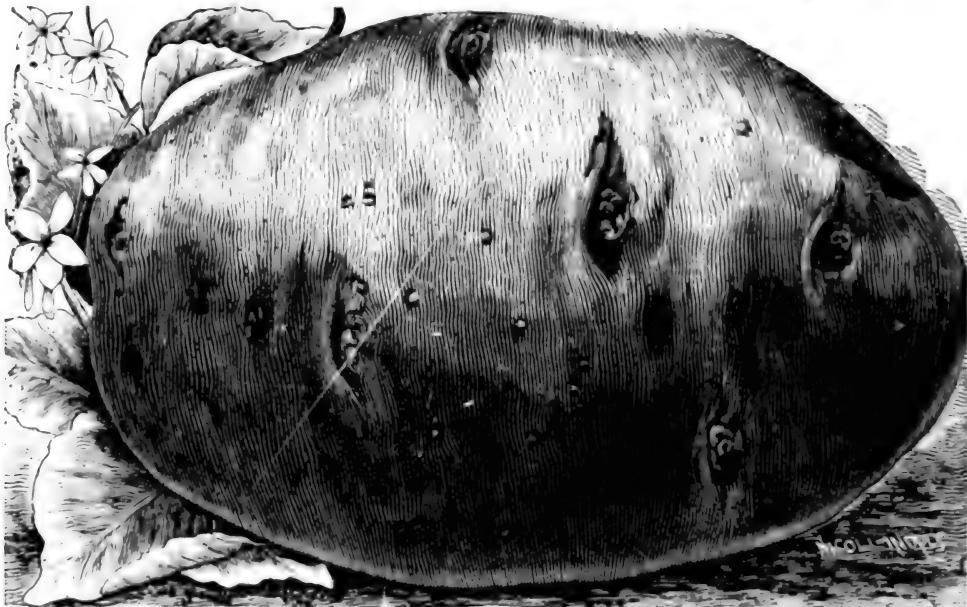
# Potatoes Grown Especially for Seed.

## CHANGE YOUR SEED AND GET BIG RETURNS.

By using our Northern Grown Seed you are assured early maturity, increased yield and vigorous growth. Our stock has been grown from selected seed and expressly for seed purposes.

We book orders at any time, and fill them in rotation, just as soon as the weather will permit. We will ship at any time when requested to do so, regardless of the weather, but customers must take their own risk.

*Only Duty Bound to Deliver What We Agree To.*



*EARLY MICHIGAN, ENGRAVED FROM PHOTOGRAPH.*

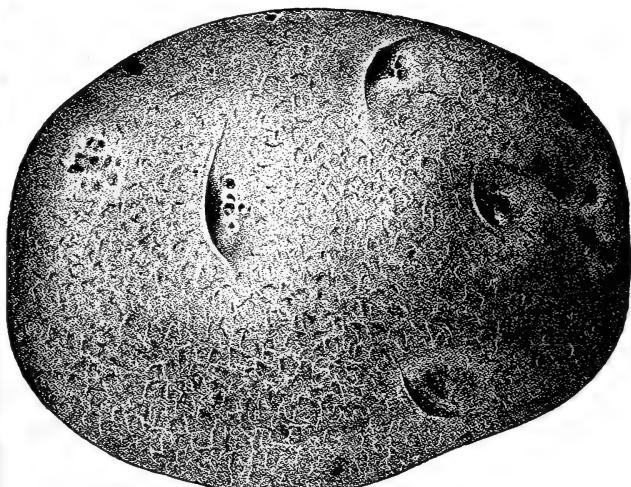
This Potato stands again at the head for being the Best  
Extra Early Potato Grown.

**EXTRA IN TABLE QUALITY AND AWAY AHEAD IN PRODUCTIVENESS**

The Early Michigan, without exception is the handsomest potato grown. When dug they are snowy white, making them the market gardeners' most valuable extra early market variety. Although the Early Michigan excels in handsomeness and great yields, yet it has no superior for quality. The flesh is snowy white, and whether boiled or baked, has the same fine table qualities, always cooking dry and floury. It is a hummer to yield. Our stock is simon pure. We have sold the Early Michigan for the last four years, and each season the demand has been greater than the supply, and we advise all who wish to buy from us to order early. Price per pk., 60c;  $\frac{1}{2}$  bu., \$1.00; bu., \$1.50; bbl., \$4.50.

Our prices might seem high compared to eating stock, but compare them with other Seedsmen before buying.

# IRISH COBBLER.



**IRISH COBBLER.**

ness, yield, fine quality and handsome appearance, Irish Cobbler is the most desirable of all extra early potatoes. This is the kind to plant in order to have a good crop of potatoes before your neighbors. Price per pk., 50c;  $\frac{1}{2}$  bu., \$1.00; bu., \$1.75; bbl., \$4.75; bl., \$4.75.

These are extra early potatoes, first in the market, and bring highest prices. An Irish shoemaker was found to have a variety, not offered by seedsmen, producing plump, handsome tubers of good size and excellent quality, when the extra early sorts which gardeners had were yet too small for market. The tubers are a beautiful creamy white. Eyes strong, well developed, and but slightly indented. Flesh white, and skin often netted—and here let me say, this netted skin on a potato is nature's mark of fine quality. Each tuber is distinctly marked with the small white specks peculiar to that very class. Considering earli-

## EARLY SIX WEEKS.

Especially recommended for early marketing. Market gardeners should try this Potato because it is extra early and of fine quality, cooking well as soon as it attains marketable size. Tubers similar to Early Rose; large, light pink or flesh color. An immense yielder; flesh very white; cooks dry and mealy; good keeper, being excellent until planting time. Early Six Weeks Market Potatoes do make good size, merchantable tubers in six weeks from planting. This Potato can be depended upon for such results every time if planted when the growing season has arrived, and the weather is favorable. With unfavorable weather they will, of course, require longer. Price per pk., 40c;  $\frac{1}{2}$  bu., 75c; bu., \$1.25; bbl., \$3.25.

## SIR WALTER RALEIGH.

**INTRODUCED BY HENDERSON IN 1897.**

To say that it is better than Carman No. 3 is to say that it is the most desirable main crop variety now before the public. The two greatest money makers of recent years have been Rural New Yorker No. 2 and Carman No. 3. These both originated with E. S. Carman of the Rural New Yorker, and now when he comes forward with one that is called "Mr. Carman's Best," it is well for every farmer growing potatoes for profit to get hold of it. The introducers say:

"In most respects it closely resembles Rural New Yorker No. 2, but is more uniform and yields practically no small tubers, every one marketable. It is from four to six days later than the Rural New Yorker; the color of the skin is the same, but the flesh is white and of better quality; in fact it is the whitest fleshed and finest grained potato, excelling even the Snowflake. It is unquestionably the best of its type and will soon supersede all others of this class."

Sir Walter is one of the standards now for main-crop, and it has come to stay. Farmers who plant this variety are practically certain of getting big returns on their investment, as it invariably yields big crops and the potatoes will always sell. Price, per pk., 40c; bu., \$1.40; bbl., \$3.00.

# SPRAYING.

## Spray Pumps, Spraying Material, Insecticides in the Dry and Liquid Form, Ready for use.

It is only a question of time, when every farmer will have to spray, more or less, all sorts of fruits and vegetables, especially potatoes, if he wishes to secure any kind of a crop. It is up to you **Mr. Farmer**; will you save your crops and thus reap the rewards of your labor, or will you go to the trouble and expense of setting out fruit and putting out other crops, and then let the Bugs and Worms fatten on them. Getting the spraying material ready, and to mix it properly is one reason why a great many farmers dread to spray, especially if they have only a small amount to spray. In this respect we can help them, as we keep constantly on hand the material in a liquid and dry form, already compounded, and mixed by machinery, ready for use by the addition of cold water. Remember to prepare Bordeaux and other mixtures is troublesome and to make a perfect Chemical Precipitate, requires skill and facilities. See page 23 for spraying materials.

### THE STANDARD SPRAY PUMP

IS MADE ENTIRELY OF BRASS, WITH SOLID BRASS BALL VALVES.

WARRANTED FOR FIVE YEARS.



**THE STANDARD.**

Can be used with bucket, knapsack, tank or barrel for spraying Orchards, Gardens, vineyards, and for Whitewashing and Disinfecting Chicken Houses, etc. Price complete \$4.50.



### BUCKET SPRAY PUMP.

**BRASS.**

No. 19 (Brass) Bucket Spray Pump is undoubtedly the very easiest working and most substantial Spray Pump on the market. It will throw as fine a spray as any large barrel pump we ever saw and works as easy as an ordinary house pump. It is fitted up with six feet of hose and one automatic spray nozzle.

Price \$3.25.

### AUTO TANK KNAPSACK SPRAYER.

The Auto Tank Knapsack Sprayer. Galvanized tank, 7 inches diameter, 2 feet high, holds two gallons when loaded, weighs 39 pounds. Has Auto-pop Stop Cock. This is one of the best compressed Air Knapsack Sprayers on the market. Price \$4.50.

### LENOX KNAPSACK SPRAYER.

Lenox Knapsack Sprayer. This is the best sprayer for Potatoes, Strawberries and all low growing plants and vines. Price \$4.00.



## SPRAYING MATERIAL—Continued.

**Bordeaux Mixture Lenox Brand.** In Liquid form concentrated; for Apples, Vegetables, etc., mix with 50 parts of water; for Peaches and other stone fruit one part to 100 parts of water; put up in gallon cans. Price per gal. \$1.00; per qt. can, 35c; also put up in bbls., special price upon application.

**Dry Bordeaux Mixture.** Can be used dry or mixed with water, per lb. box, 15c.

**Dry Bordeaux and Paris Green mixture;** best for potatoes, per lb. box, 25c.

**Copper Solution.** One part to 100 of water; a concentrated fungicide used especially for Blight, Grape Rot, Mildew, Scab, and Anthracnose of the Grape. Price per qt. can, 60c.

**Whale Oil Soap.** Effective in destroying Insects and Lice on Plants and Trees. Price  $\frac{1}{4}$  lb. 10c;  $\frac{1}{2}$  lb., 15c; 1 lb., 20c.

**Aphis Punk** used for smoking Greenhouses and Hot Beds. Price, box, 12 rolls, 60c.

**Hellebore.** For Destroying Insects on Plants and Currant Bushes. Price  $\frac{1}{4}$  lb. 15c;  $\frac{1}{2}$  lb. 20c; 1 lb. 30c.

**Paris Green.** Absolutely pure. Price per  $\frac{1}{4}$  lb. 10c;  $\frac{1}{2}$  lb., 15c; 1 lb. 25c; 5 lb., \$1.00.

**Hammonds Slug Shot.** (Nonpoisonous). Splendid for Currant and Cabbage. Price per lb., 5c.

**Sulphate of Copper** used for making Bordeaux. Price per lb., 10c; special price on large lots.

**Powdered Tobacco and Sulphur.** This is a good Fertilizer and Insect Destroyer; lb., 8c.

## FERTILIZERS

For Lawns, Gardens, Etc.

### Canada Unleached Hard Wood Ashes, The Best Fertilizer for Lawns and Grass Lands.

We recommend these very highly as a fertilizer for lawn and all grass lands, also for small fruit and fruit trees, and all worn-out soils. These contain all of the fertilizing elements except nitrogen. Ashes correct sourness in the soil, rendering sandy soils more capable of retaining fertilizers and making clay soils less stiff and more easily worked. They drive away insects and are indispensable for all crops requiring potash. They are very beneficial for garden and field crops.

**Quantity Required.** Ashes should be applied in considerable quantities, 1 to  $1\frac{1}{2}$  tons per acre, as one heavy application will help much more than the same quantity would, applied in fractions. If applied by hand; protect by a heavy glove.

Price, per bbl. of 250 lbs., \$2.50; per ton of 2,000 lbs., in bbls., \$20.00; in three to five ton lots, at \$19.00 per ton; car lot, bulk, Erie, \$12.00 per ton.

**Ground Raw Bone.** Our pure ground bone is a very superior grade and is valuable for lawns, as the finer particles are immediately beneficial, and the coarser being harder to dissolve, keep up the supply of plant food for a long period. Ammonia,  $4\frac{1}{2}$  per cent; bone phosphate of lime, 45 per cent.

Price. 5 lbs., 15c; per 100 lb. bag \$1.75; 100 lb. bag, \$3.25; per ton, \$30.00.

**Vegetable Manure.** This is one of the best Fertilizers for trucking and is especially recommended for potatoes and general gardening. Ammonia three to four per cent; per 100 lb. bag, \$1.75. Special prices on large lots.

# SIEGEL'S FLY SOLUTION.

## A Perfect Insecticide and Disinfectant.

FLY SOLUTION is a preparation designed to rid Horses and Cattle, Sheep and Dogs and all domestic animals of flies, fleas, lice, etc.

### This FLY SOLUTION Will Do All That Is Claimed for It.

It is a harmless preparation, and one of the best disinfectants. Its healing powers for skin diseases are unsurpassed.

Can be used in any kind of sprayer, but works best in our **Double Tube Lightning Sprayer**, because the sprayer throws double the amount of spray, at one stroke, than a single-tube one, and costs no more.

### Forty to Fifty Cows Can be Sprayed in a Few Minutes.

The summer worry of the farmer is the protection of his horses and cattle from flies, and we have solved the problem.

**FLY SOLUTION** is not only a protection against flies, but is also a THOROUGH DISINFECTANT and GERMICIDE, and its use will destroy to a large extent all BACTERIAL GERMS, thereby insuring health and greater strength to the cow.

**SIEGEL'S FLY SOLUTION** will be found a boon to cattlemen, especially to cattle being stabled or wintered over, by the use of FLY SOLUTION twice a week. It will kill and prevent lice on cattle, and at the same time is one of the best disinfectants for the stable.

**DIRECTIONS:**—**Siegel's Fly Solution** may be diluted one-half with kerosene oil as a matter of economy, which will make it one of the best and cheapest fly preparations on the market. Can be applied with either cloth or sponge to exposed parts, or better still with our **Double Tube Lightning Sprayer**. SHAKE WELL BEFORE USING. We recommend spraying cows and horses once a day.

Applied to the perches in the henry it prevents the spread of lice. Put on the heads of fowls it destroys head lice. Applied to dogs, cats, etc., it kills fleas and affords relief, and in time cures mange.

### One Trial of Siegel's Fly Solution will Convince You that it is as Represented.

There are many so-called preparations on the market, but ours leads them all and only costs you one-half as much as others do.

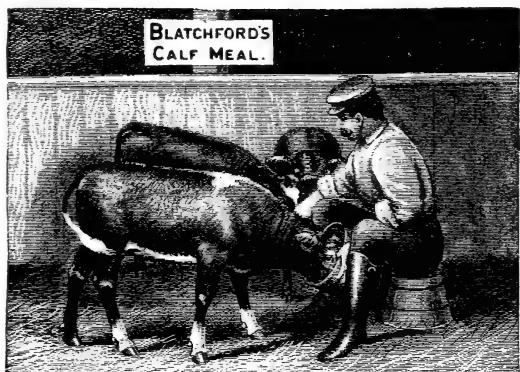
**PRICE**—Qt. can, 20c; 1-gal. can, 50c; 1 doz. gal. cans, \$4.50. F. O. B. Erie.

### OUR WAY OF DOING BUSINESS.

In the first place, our constant aim is to give perfect satisfaction to every customer. We take the utmost pains to have everything just as represented. Our catalogue is plain, and without exaggerations. We do not employ agents, nor do we offer premiums, preferring instead to deal with our customers direct and give them the benefit of the lowest prices that first-class stock can be sold at.

## BLATCHFORD'S CALF MEAL.

The Perfect Milk Substitute.



Calf Meal made into a gruel two-thirds water and one-third skim milk was fed through this. Out of the 108 he lost only three in a week and the balance were strong and well enough to ship to South Dakota a few days afterwards. Since then Mr. King has purchased several lots of such calves and has been equally successful in rearing them in this manner. Mr. King's method of feeding is to get some boiling water and slowly stir the Calf Meal into it until a medium thick gruel is made. This gruel is then mixed with sweet skim milk and water, two-thirds water and one-third skim milk, and he feeds two quarts of this mixture three times a day for young calves and twice a day for older calves, until they are able to eat bran, mill feed, hay, etc. If it will do this for such calves, what will it do for yours? Furthermore, the notable manner in which hundreds of customers refer to the same four or five special advantages the Calf Meal possesses, viz: "It keeps calves healthy; it prevents scours; it is economical to use; it saves milk; it is easy to use; it grows them fast and well," etc., etc., indicates beyond doubt that it answers the purpose satisfactorily and thoroughly. Therefore, give it a trial. Prices: 100 lb. bag, \$3.50; 50 lb. bag, \$2.00; 25 lb. bag, \$1.25. (Freight prepaid on 500 lbs. and upwards to any railway station east of the Missouri river.) 100 lbs. makes 100 gallons rich, nutritious porridge. Discount on large lot. State your wants.

If you are raising any calves, you want a good milk substitute for them, and if you are not raising any it is doubtless because you could not make them pay by raising them on new milk. Raise them on Blatchford's Calf Meal and you will have no trouble at all. The calves like it just as well as new milk and do just as well upon it. For instance:

Mr. J. M. King, a prominent stock-raiser of St. Lawrence, S. D., writes that he purchased 108 calves, many of them bruised and half dead, and all of them condemned by the inspector at the Union Stock Yards, Chicago, and fed them Blatchford's Calf Meal in a pen at the yards. For those calves too young to drink, a cow's horn was taken, cleaned out and a hole bored through the tip and



## NATURE'S METHOD OF SALTING HORSES, CATTLE and SHEEP

— SAVES MONEY —

Because there is no wastage and it goes FIVE TIMES as far as common fine salt. It does not crumble and rain has little effect upon it.

It is furnished in lumps of any desired size, from five pounds upwards. Price in small quantities, one cent per pound; 100 lbs., 75c; in barrels, 300 to 400 lbs., 60c per 100 lbs; in ton lots, \$10.00, F. O. B. Erie.

# IMPLEMENT.



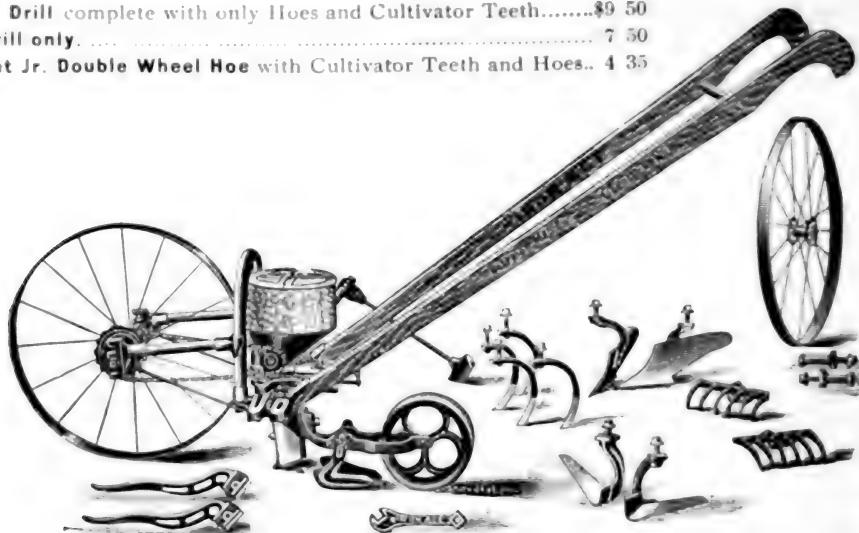
*"Planet Jr." No. 4 Combined Hill Dropping Seeder  
and Single Wheel Hoe Cultivator.*

Space will not permit illustrating and describing all of the "Planet Jr." and Iron Age Tools, but we will gladly send a fully illustrated catalogue to anyone who desires it; and we can supply promptly anything ordered. In sending your orders to us you can rely on getting bottom prices.

**No. 4 Drill** complete with only Hoes and Cultivator Teeth.....\$9.50

**As Drill only.** ..... 7.50

**Planet Jr. Double Wheel Hoe** with Cultivator Teeth and Hoes.. 4.35



**No. 4 Iron Age Combined Seed Drill and Wheel Hoe** with cultivator teeth and hoes only..\$8.50

**As a Drill Seeder only.** No. 5..... 6.50

**Iron Age Double Wheel Hoe** with side hoes and teeth only..... 4.25

## SMALL GARDEN IMPLEMENTS.



**DIBBER.**



**Hazelton Weeder.**

Of the best solid steel, good size and durable; in very general use over the country. Each, 25c; postpaid, 30c.



**Steel Trowel.**

It is of one solid piece of steel, and will outwear several of the ordinary sort. It is an article for which we have had many inquiries, meeting a long-felt want. Price, florist size, 25c; postpaid, 35c. Common trowel, 10c each.

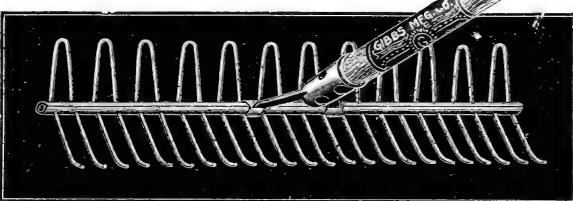
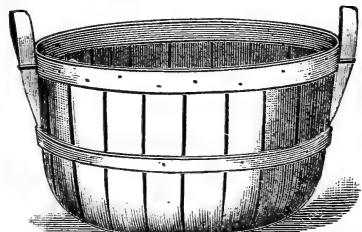
*Price,  
25c.  
Postpaid,  
25c.*



**IMPLEMENTs.—Continued.****The Gibbs Lawn Rake**

The strongest, lightest and finest looking rake ever produced. Three sizes.

No. 20.—17½-in. Head, 20 teeth, 40c. No. 24—21-inch Head, 24 teeth, 45c. Jumbo, 36-inch Head, 42 teeth, 90c.

**Extra Heavy 1-Bu. Stave Basket.**

Price, \$1.10 per dozen at Erie.

**Open Diamond Market Basket.**

Price per dozen, 35c., at Erie.

**Half-Bushel Picking Basket.**

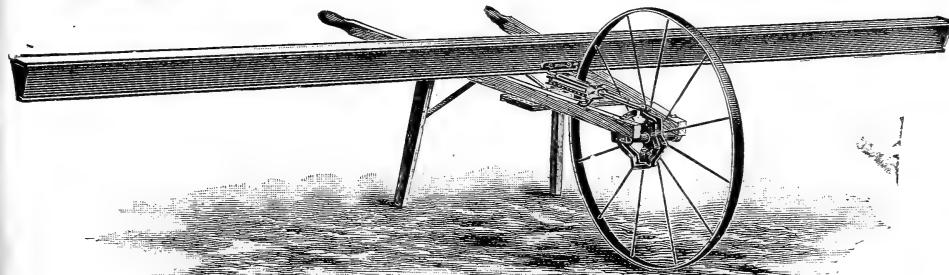
Our Half-Bushel Picking Basket is strong and durable; being perfectly smooth inside, does not bruise the fruit. The bail swings back, allowing it to go inside a barrel.

Price, per dozen, \$1.10, F. O. B. Erie.

**Star Quart Basket.**

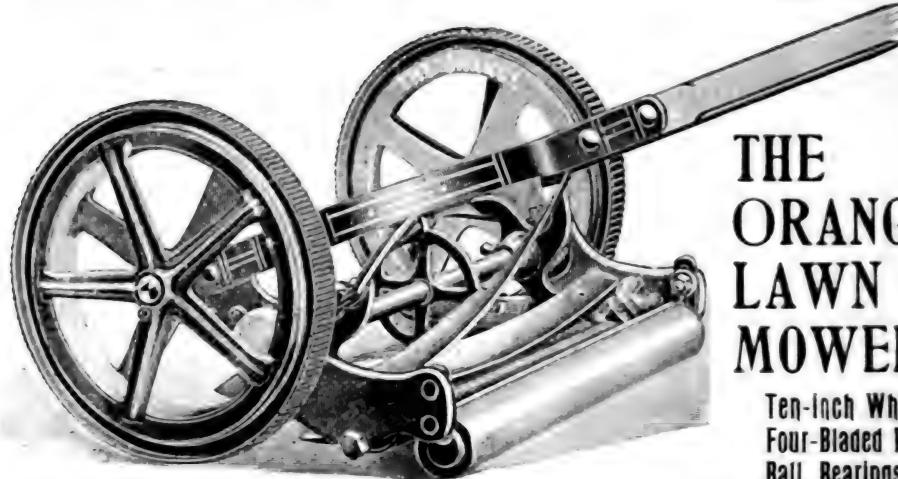
These Baskets are well made, bright and clean. They are put together with wire staples instead of tacks. They nest nicely together, taking up small space.

Price upon application.

**The New Star Force Feed Wheelbarrow Grass Seeder**

Is the latest and best in the market. A seeder that will sow the same quantity of seed on rough or smooth ground must be a force feed seeder. This is what we claim for the Star Feeder; and also that it not only forces the seed out when in operation, but that it prevents the seed from running out of its own weight when not in operation. We think this is not true of any other wheelbarrow seeder. The STAR sows all kinds of GRASS SEED, MILLET, TURNIP, ETC, Send for circular.

**Price of Seeder, 14-foot box, \$5.00; 16-foot box, \$5.50**



# THE ORANGE LAWN MOWER.

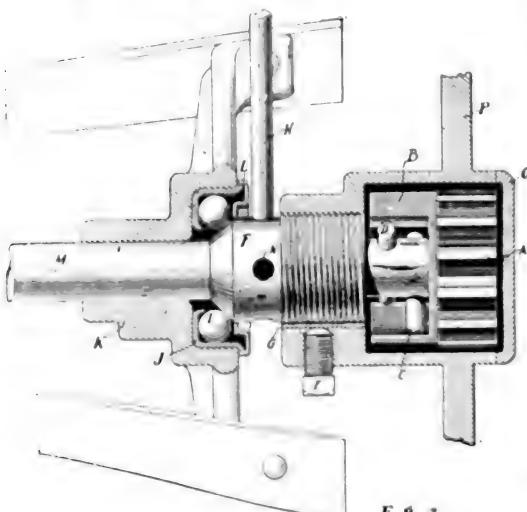
Ten-Inch Wheels.  
Four-Bladed Reel.  
Ball Bearings.

THE ACME OF UP-TO-DATE PERFECTION IN GRASS CUTTING.

**Our Mowers are the Best ever built.** Their adjustments are the simplest, most perfect, and most positive. They cut within  $1\frac{1}{4}$  inches of an obstruction (others  $3\frac{1}{2}$  inches). Our cutter bars will stay on the ground and cut their full swath clean (other short coupled mowers kick up behind in heavy grass). Our mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. They have successfully passed through two seasons and been found efficient, perfect and satisfactory.

**Double Steel Ratchet**, like lightning in action, like adamant in hardness and durability. (See Fig. 2). By using two pawls in each pinion, the chances of the pawls engaging the clutch part of the pinion are doubled, and the durability is increased ten-fold. The result is that the knives cut the instant you move the mower, a delightful contrast from old style mowers.

**Ball Bearings** of the very highest grade, exact to  $\frac{1}{4}$  of  $\frac{1}{100}$  of an inch which reduce the friction astonishingly—even more in a mower than in a bicycle—and render it possible to use much wider machines than heretofore with parallel bearings. (See Fig. 2.) A 24-inch mower can now be operated as easily as the old parallel bearing mower only 16 inches wide; hence, mowing the lawn becomes a fascinating pastime, and the lawn is mown in one-quarter of the time formerly consumed.



Price, 16-in. Orange Mower	\$	8	25
" 18 "	"	9	00
" 20 "	"	10	00
" 22 "	"	10	75
" 24 "	"	11	75
" 38 " Horse	"	85	00
• • •			

ALL TOOLS that we list and catalogue are the very best of their kind; and can be relied upon to be as represented.

ABOVE MOWERS ARE GUARANTEED TO BE  
AND WORK AS REPRESENTED.

## PRICES OF STANDARD POULTRY SUPPLIES, ETC.

**By Standard we mean the Very Best Goods Known to the Most Successful Poultrymen. We Guarantee Them to be The Best Obtainable.**

**We Are Agents and Headquarters for**

# **CYPHERS INCUBATORS, BROODERS, and All Other Cyphers Goods,**

which are acknowledged to be the best by leading poultrymen. Correspondence solicited. Printed matter upon application.

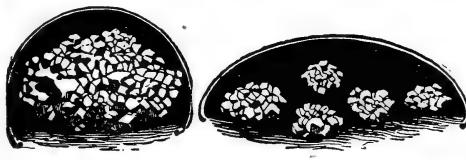
**Siegel's Excelsior Chick Food** is a mixture of 17 different grains and seeds, proportioned correctly so as to meet all the needs of growing chicks and to fully nourish them, and no other food should be fed for the first eight weeks. It should be fed dry. For further description see Regular Poultry Catalogue. Price 5 lb. bag, 20c; 50 lb. sack, \$1.50; 100 lb. sack, \$2.50; special price in larger lots.

**Siegel's Excelsior Broiler Food.** This is made up of the best whole and cracked grains and seed; mixed in a proper proportion with Hemp is an Ideal Pigeon Food; it makes one of the best Scratching Feeds on the market. Price per bu., 85c; in 10 bu. lots, 80c.

**The H. O. Poultry Food** is the best Mash Food on the market; high in Protein; 14 lbs. of H. O. takes 11 lbs. of Scalding Water making 25 lbs. Mash; 1 lb. of H. O. is enough for 12 Hens. Price per 100 lb. bag, \$1.85; in 500 lb. lots, \$8.75.

## GRANITE CRYSTAL GRIT MAGNIFIED.

### Crystal Formation.



## BEFORE.

AFTER.

### Being Acted Upon by the Gizzard.

**This Grit** is the best Grit on the market, each crystal is sharp cornered and several sided; X size for Brooder Chicks and Pigeons; XX for half-grown Chickens; XXX for Hens and Turkeys. Price per 100 lbs. \$5.00. 50 lbs. \$3.00. 10 lbs. \$1.00.

lb. sack, 75c; 3 sacks \$2.00; 10 sacks, \$5.00.  
**Crushed Screened Oyster Shell** per 100  
lb., 55c; 3-sack lot \$1.50; 5-sack lot, \$2.35;  
10 sacks lot. \$4.50.

**Soft Sea Shells.** Best for Ducks, also used largely for Chickens. Price per peck, 20c. bu. 60c. 1 bbl. of 5 bu. \$2.00.

**Granulated Poultry Bone.** In three sizes, Granulated, Medium and Pulverized. Price per lb., 5c; 10 lbs., 30c; 20 lbs. 65c; 50 lbs., \$1.25; 100 lbs., \$2.25.

**Foust's Pigeon and Health Grit.** The best Pigeon Grit we know of. Price per 100 lbs. bag, \$2.00.

**Charcoal.** Sold in two sizes, Granulated and Pulverized. Price 1 lb., 10c; 3 lbs., 25c; 10 lbs., 75c; 100 lbs., \$5.00.

**Cut Clover and Clover Meal.** Well cured in a green state; one of the best Feeds for Winter Layers. Price 50 lb. sack, \$1.00; 100 lb. sack, \$1.80.

**Darling's High Protein Beef Scraps.** This is one of the most economical meat foods used. Price per lb., 5c; 10 lbs., 35c; 50 lbs., \$1.50; 100 lbs., \$2.75.

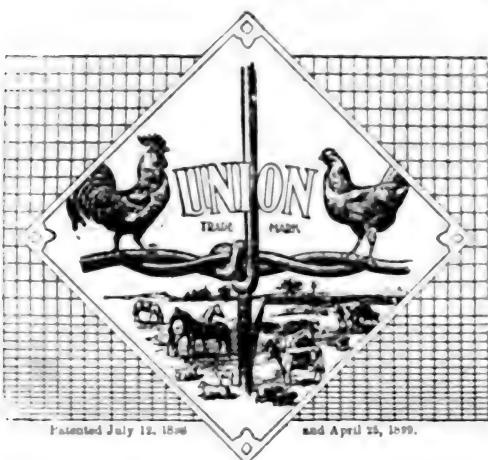
**High Protein Meat Meal.** Oftentimes called Animal Meal. Price 10 lbs., 30c; 50 lbs., \$1.25; 100 lbs., \$2.40.  
**Deodorized Blood Meal.** (Sommer's Process). The greatest egg producer on earth; 87 per cent protein; this is also one of the best tonics for stock, especially young Calves. (See Regular Poultry Catalogue, Page 15.) Price per lb., 5c; 10 lbs., 45c;

**Manhattan Thorley Egg Food.** Considered one of the best and cheapest Egg

ods. Price per 2 lb. box, 15c; 8 boxes for \$1.00; in bluk, 25 lbs. or over 5c per

**Pratts Poultry Food.** Price 26 oz. pkg., 25c; 5 lb. pkg., 60c; 12 lb. bag, \$1.25.  
**International Poultry Food.** One of the best on the market. Put up in 25c, 50c,  
\$1.00, signed packages.

## POULTRY SUPPLIES—Continued.



Union Lock Poultry Fencing for poultry yards will supersede the old 2 inch mesh wire fence as soon as its merits become known. In the wider sizes it is no more expensive than the regular 2-inch mesh netting, and the fine mesh at the bottom will appeal to every practical raiser as a great advantage. It will yard the smallest chick and keep out rats and vermin. On account of the picket being at right angles to the cables this fence **will fit any unevenness of the ground without cutting**. Because of its strength and construction, this fence requires no top or bottom rail, and no more posts than the ordinary woven-wire stock fence, or about one-half the number needed for ordinary poultry netting.

Price in full Bales only—each Bale is 165 feet long: 36 inches wide, \$3.45; 48 inches wide, \$4.00; 72 inches wide, \$5.40; 84 inches wide, \$6.15. A discount of 5 per cent. in 5 bale lots. Staples for fastening 10c. per lb.

The original and genuine

## “NEPONSET” RED ROPE ROOFING

is the best low cost Roofing and Siding made. This paper is sold in full rolls only, 36 inches wide, tins and nails to apply in each roll. It contains no tar and is clean to handle.

Prices free on cars Erie.

Red, the best for roofs, per Roll of 500 sq. ft.	.....	\$5.00
Red, " " " of 250 "	.....	2.50
Red, " " " of 100 "	.....	1.10
Black, the best for lining, " of 500 "	.....	1.75
Black, " " " of 250 "	.....	.90



## PAROID ROOFING.

Paroid is a permanent roofing. Contains no tar. Requires no paint at time of laying. Each Roll is a complete roofing kit in itself, containing tins, nails and cement for applying. Rolls 36 inches wide, containing 216 square feet, sold as two squares. Price,

1-Ply, per Roll.....\$4.50. 2-Ply, per Roll.....\$6.00.



## Hallock Galvanized Food and Water Holders.

These Holders are easily cleaned because the tops and bottoms are easily separated with one hand. The wires prevent the fowls from getting into the food or water and soiling it.

Price, 1-gallon size, 75c; 2-gallon size, \$1.00; 3-gallon size, \$1.25.



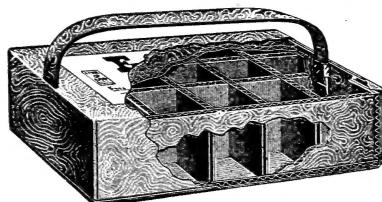
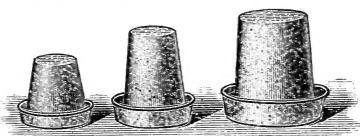
Price of Stoneware Fountain,

2 qt. size.....	each, 20c; per doz., \$2.00
4 " .....	" 25c; " 2.60
8 " .....	" 35c; " 4.00

## POULTRY SUPPLIES—Continued.

### CYPHER'S GALVANIZED DRINKING FOUNTAINS.

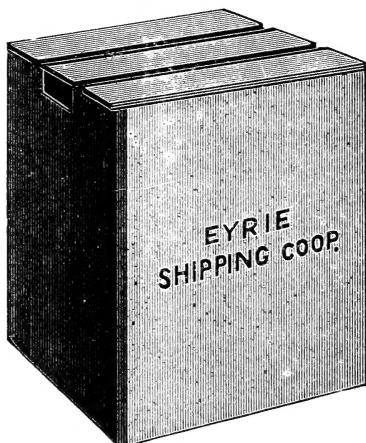
Cyphers Galvanized Drinking Fountains are easily cleaned, do not become sour and do not break easily. They will last a lifetime and are, by all means, the fountain for practical use. The small size fountain is just right for brooder use. Price: Small size, each, 25c; three, 70c. Medium size, each, 35c; three, 95c. Large size, each, 50c; three, \$1.40. Special duck size, each, 65c; three, \$1.75.



### EYRIE EGG BOX.

Inserting the handle locks the box. When packed weighs less than three pounds. They are frost proof. Corrugated paper is the best packing material known. It provides an elastic cushion. You can pack twenty of these boxes while you pack one basket.

Price, No. 1, 15 eggs each, 15c; doz., \$1.25.  
" No. 2, 30 " 20c; doz., 1.90.



### EYRIE SHIPPING COOP.

The box is composed of one piece of water-proof corrugated paper in the form of a square tube, which folds flat for shipment. They are extra strong and light; take a low rate when expressing chickens.

#### SIZES & PRICES OF SHIPPING COOPS.

No.	Size.	Each.	Doz. lots.	10 Doz. per doz.
A,	12x16x18,	25c,	\$2.40	\$2.28
B,	12x18x22,	30c,	3.00	2.88
C,	12x22x22,	35c,	3.36	3.12
D,	20x22x22,	40c,	4.32	4.08
E,	20x24x22,	45c,	4.56	4.20

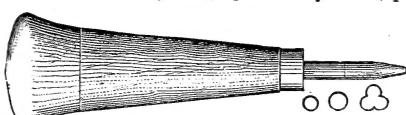


Price, 50c.

### LEG BANDS.

**Ideal Aluminum Leg Band.** State the breed of fowl you wish banded.

**Improved Champion Leg Band.** Aluminum; only one size; fit any fowl. Leg Band prices, by mail, postpaid: 12, 15c; 25, 30c; 50, 50c; 100, 75c.

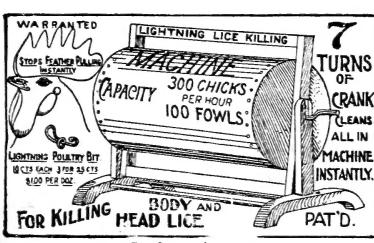


### SMITH'S AWL POULTRY PUNCH.

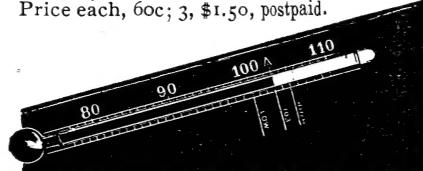
Poultry Punch is used for marking poultry between the toes. Price, postpaid, 6c.

### SPECIAL INCUBATOR THERMOMETER.

The tubes of these Thermometers are all thoroughly seasoned before they are tested. Price each, 6c; 3, \$1.50, postpaid.



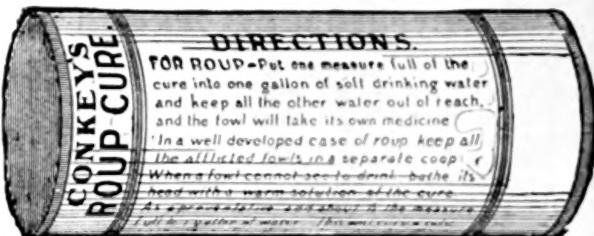
Price, \$3.00.



## POULTRY SUPPLIES—Continued.

**CONKEY'S ROUP CURE**

will positively cure Roup in all its forms. It is simply put in drinking water and the chicken takes its own medicine. It prevents colds, and is unequalled for canker, especially for pigeons. 10c package makes 25 gallons; \$1.00 package makes 75 gallons; postpaid

**DEATH TO LICE REMEDIES.****LAMBERT'S POWDER** for body lice, etc.

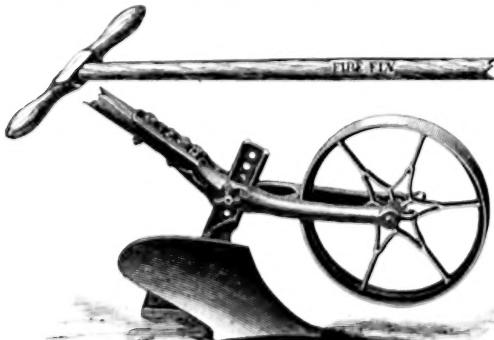
Price, 5-oz. box, 10c; 15-oz., 25c; 48-oz., 50c; 100-oz., \$1.00.  
Postpaid " " 15c; " 40c; " \$1.00.

**LAMBERT'S OINTMENT** for lice on chickens, Scaly shanks on fowls. Price per box, 10c; postpaid, 25c.**LAMBERT'S SPECIAL** in powder form for dissolving in kerosene as a liquid louse killer, or to add to whitewash for mites and spider lice. Price, 4-oz. box, 10c; 16-oz., 25c.  
Postpaid, " " 15c; " 40c.**CYPHER'S LICE POWDER**, not lice driver, but a lice killer. Price same as Lambert's.

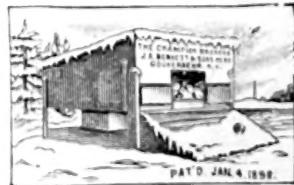
**CYPHER'S SUREKIL LICE PAINT** kills all body lice on poultry and hogs by simply painting, sprinkling or spraying it on roosts for poultry or on bedding for hogs. It forms a vapor or gas of the same weight as atmospheric air, which hovers about the bodies of the fowls or animals while they sleep, penetrating the hair and feathers and killing all insects concealed therein. It does away with handling or disturbing the chickens or hogs, and the labor involved by such operation. You apply it in a moment in the afternoon or early evening and it works while they sleep. It is harmless to fowls and animals, but sure death to insects—not only by actual contact, but from the gas or vapor given off by it when exposed to the air. Prices, 1-qt. can, 35c;  $\frac{1}{2}$ -gal. can, 60c; 1 gal. can, \$1.00; 5-gal. wood jacket can, \$4.00.

**THE \$5.00 CHAMPION BROODER.**

The Champion Brooder is especially constructed for either outdoor or indoor use. They operate outdoors summer and winter; the strongest wind cannot blow out the lamp, which is protected from the wind by small wooden hoods over the ends of the radiator. Our lamp is a water jacket one, which effectively prevents all danger of explosions.

**HAND WHEEL PLOW.**

POULTRYMEN will find this tool to be the easiest, quickest and most efficient implement for turning under the accumulated filth and droppings in their poultry yards. Price, \$2.00, packed in Erie.

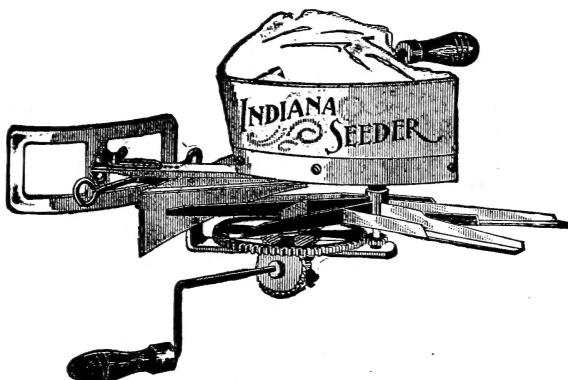


# BROAD-CAST SEED SOWERS.

For Sowing Wheat, Oats, Rye, Flax, Grass Seed, Clover Seed, etc. In fact, any kind of Seed Broad-Cast.

No careful, economical farmer will continue to sow his seed by hand (the old style) when he can get one of these machines at our reduced prices. They will save their cost almost daily in saving of seed, to say nothing about saving of time and more even distribution, which will have a great effect on the crop.

They will Sow from 4 to 8 Acres per Hour, at a Common Walking Gait.



**The Indiana Seeder, - - - - -** Price, \$1.00

**Bow Seeder.**—Some prefer this style. Price, \$1.00

**National Broad-Cast Seeder.**—Ball-bearing; this is also one of the good seeders; sows everything in the grain and seed line. Price, \$1.00

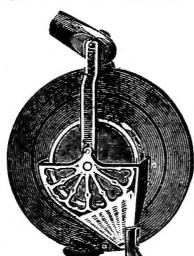


**Little Giant Crank Seeder.**  
Price, \$1.75

## The Humphrey Green Bone and Vegetable Cutter.

The Open Hopper Type.

The manufacturers guarantee it to cut more green bone in less time, with less labor, than any other bone cutter now on the market, and agree to take back the machine and refund the purchase price to any purchaser who is not entirely satisfied with its work, after a fair and impartial trial of the machine's efficiency. They bind themselves to replace, free of charge, any part broken while in use, within one year from date of purchase. Price upon application. If interested send for large catalogue of poultry supplies.



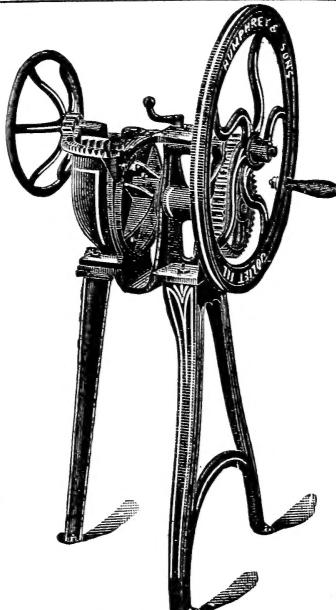
## The Eureka Seed Drill.

For Kitchen Garden  
and Hot Bed.

The Eureka will sow and cover all kinds of vegetable seed as well as a high-priced drill. This drill is not a toy, but a strong, practical machine that will last many years.

Force Feed.

Price, - - - - - only \$1.00



**The Humphrey.**

# THE CYPHERS INCUBATOR.

It is the **original** and **only** genuine Patent-diaphragm, Non-moisture and Self-ventilating incubator. It is used with uniform success on **TWENTY-SIX GOVERNMENT EXPERIMENT STATIONS** in the United States, Canada, Australia and New Zealand; also by a majority of America's best known poultry-men, and by thousands of persons in every walk of life. Winner of **GOLD MEDAL AND HIGHEST AWARD** at the Pan-American Exposition, Oct., 1901.



**CYPHERS INCUBATORS** are being shipped to **every country on the globe** where poultry is grown for market. Their unequalled work at home and abroad has earned for them the title of

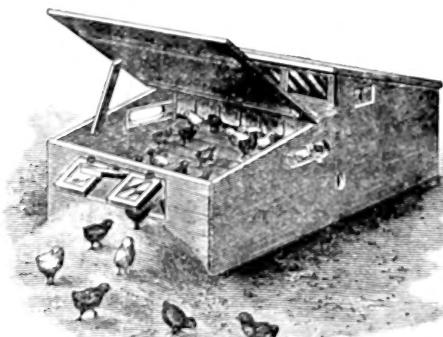
## "THE STANDARD HATCHER OF THE WORLD."

**EACH CYPHERS INCUBATOR** is sold under a positive agreement that it will do satisfactory work in the hands of any purchaser who will give it a fair trial, or it can be returned and the price paid for it will be refunded. As agent for the Cyphers Incubators, I am authorized to stand back of its guarantee in every particular.

FOR PROOF of the superior qualities of the Cyphers, send for illustrated, descriptive circular, mailed free, or call on the undersigned and examine the machine personally.

YOU SAVE FREIGHT BY PURCHASING of me. I sell them at **Factory Prices**, free on board cars at this point.

## THE CYPHERS OUTDOOR BROODER



is a marvel of its class, being designed for cold weather. It has a  $\frac{3}{8}$  pine roof, covered with sheet tin and nicely painted. It has top heat, with just enough bottom heat to keep the floor comfortably warm. The forward division is a covered and heated run for feeding and exercise in stormy weather. The Cyphers are hot air brooders exclusively.

**Price, Style Outdoor, 150 Chick, \$12.00.**

THE CYPHERS BROODER.—Style A, Front View.

**ADDRESS**

**GEO. L. SIEGEL. - - - Erie, Pa.**  
AGENT.